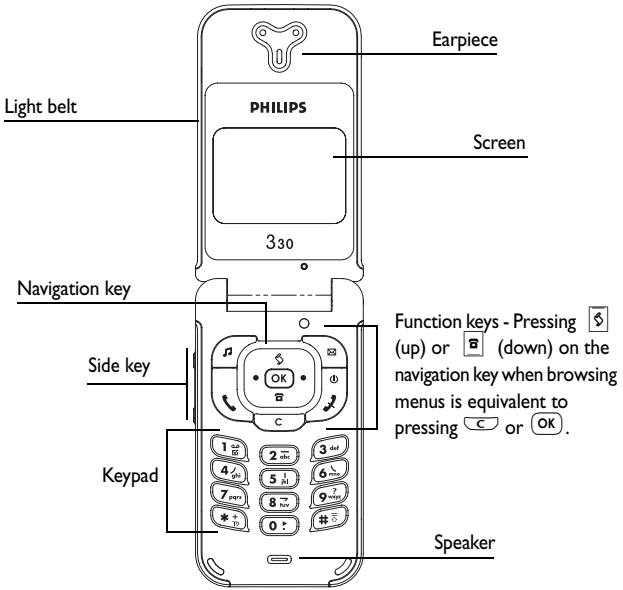
Discover your phone



Short Press to Function keys:

Pick up key	Hang up key
OK key	Direct access to call list
C Clear key	Direct access to Read messages menu
On/Off key	Direct access to Ringers list
Direct access to phonebook	Side key is used for volume control during conversation. Short press on incoming call activates silence mode.

Philips continuously strives to improve its products, and the information and specifications described in this user guide are subject to change without notice. Philips tries to ensure that all information in this user guide is correct, but does not accept liability for any error, omission or discrepancy between this user guide and the product described.

Table of contents

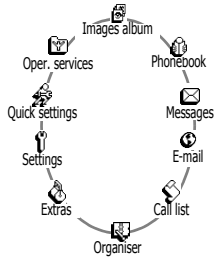
Operate your phone 4
The carousel 4
Text or number entry 4
T9® text Input 4
Basic text input 6
Reminder 7
1. Getting started 8
First steps 8
Get started 8
Insert the SIM card 8
Enter the PIN code 10
Set date and time 10
Copy of the SIM phonebook 10
Accept the copy 10
Refuse the copy 10
Abort the copy 11
First call 11
Charge the battery 11
2. Main features 13
Idle screen 13
Symbols 13
Events 14
Make a call 14
Answer and end a call 14
See & hear who's calling: Fotocall . 15
Redial and reply 15
Flash dial 16
Clear the call list 16
Clear the phonebook 17
Deactivate the ringer 17
Activate the vibra alert 17
Read your mobile phone number . 17
During a call, you can… 18
Adjust the earpiece volume 18
Mute the microphone 18
Unmute the microphone 18
Write in the notepad 18
Consult the phonebook 18
Other features during a call 18
3. Menu tree 19
4. Display & images 21
Introduction 21
Images album 21
Display 22
Screen saver 22
Screen animation 23
Animation 23
Backlight 23
Contrast 23
5. Settings & Quick Settings . 24
Introduction 24
Settings 24
Sounds 24
Display 26
Security 26
Time and date 28
Language 29
Hotkeys 29

Voice command *31*
Network *32*
Call settings *32*
Quick settings 34
Quick settings *34*
Accessories settings *35*
6. Phonebooks 36
Introduction 36
Phonebook 37
Phonebook in SIM card *37*
Phonebook in phone *37*
Add names in the phonebook 37
In the SIM card *37*
In the phone *38*
Own number *39*
Edit and manage names 39
In the SIM card *39*
In the phone *39*
7. Calls and messages 42
Introduction 42
Call a number 42
Emergency number *42*
Other number *43*
Messages 43
Send a SMS *44*
Read SMS *45*
SMS Archive *46*
SMS settings *46*
Broadcast SMS *47*
Call list *48*
Display *48*
Reset *48*
8. Organiser & Extras 49
Introduction 49
Organiser 49
Creating a new event *49*
Modifying an event *50*
Views of events *52*
Time zone *52*
Extras 52
Brick game *52*
Call counters *52*
Chinese feature *53*
Memory status *54*
Calculator *54*
Alarm clock *55*
9. E-mail 56
Introduction 56
Settings 57
GSM network *57*
E-mail server access *57*
Advanced *58*
Write and send e-mails 59
To one or several recipients *59*
With an attachment *60*
Receive and read e-mails 60
Connect to the server *60*
Download e-mails *61*
Get and store attachments *61*
Add an e-mail address to the phonebook *62*
Delete e-mails *63*
Reply to an e-mail *63*
Forward an e-mail *63*

10. WAP services.....64
Introduction.....64
WAP.....64
Launch.....*64*
Browse.....*65*
Favourites.....*65*
Last page.....*66*
Advanced.....*66*
Access settings.....*66*
11. Other operator services. 69
Introduction.....69
GSM strings.....69
Query a voice server, voice mailbox, messaging service, etc. (DTMF tones).....70
Pause and wait characters.....*70*
Access your answering machine (example).....*70*
Make a second call.....70
Answer a second call.....71
Answer a third call.....72
Conference Call.....72
Explicit Call Transfer.....72
Precautions.....73
Troubleshooting.....77
Glossary.....77
Philips authentic accessories.....81
Limited Warranty.....77

Operate your phone

The carousel



Main carousel

A carousel is a circular loop of icons displayed on the screen, in which each icon represents a feature or option used to operate your phone.

All icons don't fit within the screen; the hidden ones appear when pressing left or right.

The first carousel available when you turn on your mobile phone is called the "main" carousel. You access it by pressing OK when in idle mode, and it features the icons shown opposite. A small icon in the upper left corner of the screen shows your actual position within the carousel. To access a feature or option, press left (anti clockwise) or right (clockwise) and press OK when the feature or option of your choice is selected. Another sub-carousel or list will then appear.

Pressing left or right will alternate between two options, such as Activate/ Deactivate, On/Off, Increase/Decrease a value, etc.

Repeat the operation described above and browse carousels and lists until you reach the desired feature or option. When navigating in a list, a scroll bar located on the right handside of the screen shows your actual position in the list. With the navigation key, you can then select or adjust all the functions of your phone as described in the relevant chapter of this user guide.

Text or number entry

Text can be entered in editing screens in two different ways: by using T9® predictive Text Input, or basic text input. Two other modes for numbers and punctuation marks, are also available. Icons appearing on 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.

T9® text Input

What is it?

T9® predictive Text Input is an intelligent editing mode for SMS and e-mail, including a comprehensive dictionary. It allows you to quickly enter text. Press

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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).

How to use it?

Alphabets and symbols represented by each key are as follows:

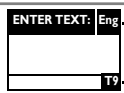
2 to 9	To key in letters.	1 or #	To confirm entry.
C	Short press to clear one entry, long press to clear all text.	0	Short press to browse the list of candidate words, long press to browse back.
*	To select the typing mode.	#	Shift.

Example: how to enter the word "home":

1 Press 4 6 6 3 The screen displays the first word of a list: Good.

2 Press 0 to scroll and select Home.

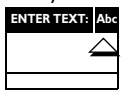
3 Press 1 to confirm Home.

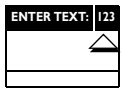


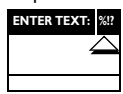
Language used: English

Editing mode used: T9®

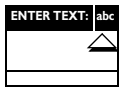
Press the * key to switch to basic mode, to numeric mode, or to punctuation mode

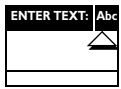


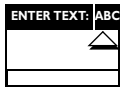




While in any text mode, press the # key to switch from lower to upper case:







Basic text input

Although your phone provides you with the T9® predictive Text Input by default, if you wish to access the basic text input, select "Abc" basic text input using (*) key. This method requires multiple key presses to reach the desired character: the letter "h" is the second letter on key (4), you must press 2 times (4) in order to enter "h". Using this mode requires you press a key as many times as is equal to the order of the letter.

In basic mode, the complete list of characters available for the key you press appears in the bottom of the screen, allowing you to see each available character located on this key (see below).

To enter the word "Home" in basic text input mode, you should therefore key in (4), (4) (GHI) (6), (6), (6) (MNO), (6) (MNO), (3), (3) (DEF). Press (OK) to confirm the completion of the editing.

Letters, numbers and symbols are located on each key as follows:

Key	Alphanumeric	Key	Alphanumeric
(1)	space I @ _ # = < > ( ) & £ $ ¥	(8)	t u v 8 ü ù
(2)	a b c 2 à ä å æ ç	(9)	w x y z 9 ø Ω Ξ Ψ
(3)	d e f 3 é è Δ Φ	(0)	. 0 , / : ; " ' ! ¡ ? ¿ * + - %
(4)	g h i 4 Γ ì	(*)	Toggles between the different Text Input modes.
(5)	j k l 5 Λ	(#)	Switches from lower case to upper case and vice-versa.
(6)	m n o 6 ñ ò ö	(C)	Short press to delete one character, long press to delete all text.
(7)	p q r s 7 β Π Θ Σ		

Reminder

Switch on/off	Press to switch on, press and hold to switch off.
Enter PIN	Enter your PIN code using the keypad and press OK or # to confirm.
Make a call	Enter phone number on keypad and press to dial, or press OK to select Call, then press or OK to call.
Answer a call	Open the phone or press when your phone rings.
End a call	Close the phone or press .
Quickly access the Phonebook	In idle mode, press .
Quickly access the Call **list**	In idle mode, press or press .
Read a SMS	In idle mode, press .
Quickly access the Send SMS **menu**	In idle mode, press and hold .
Quickly access the Ringers **list**	In idle mode, press .
Activate/deactivate the Silence **mode**	In idle mode, press and hold .
Return to previous menu	Press C.
Return to idle screen	Press and hold C or short press .
Change the language used	In idle mode, press and hold 0, select the language and press OK.
Access the carousel	1. Press OK to access the Carousel. 2. Move left or right to select a function, then press OK to enter the sub-menu. 3. Repeat step 2 until you reach the desired function.
Use the phonebook	1. In idle mode, press . 2. Browse the list by moving up or down and press to call the selected name.

1 • Getting started

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

First steps

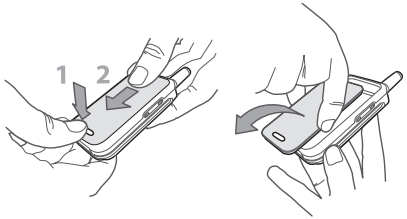
To use your phone, you must insert a valid SIM card supplied by your GSM operator or retailer. The SIM card contains your subscription, your mobile number, and a memory in which you can store phone numbers and messages (see "Phonebooks" page 36).

Get started

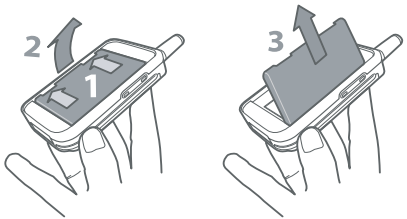
Insert the SIM card

1 Press on the battery clip and slide the battery cover downwards.

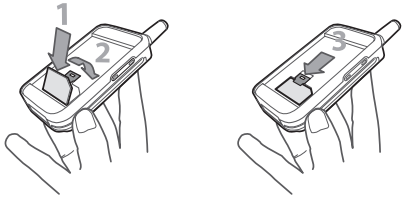
Make sure the phone is switched off before removing the battery.



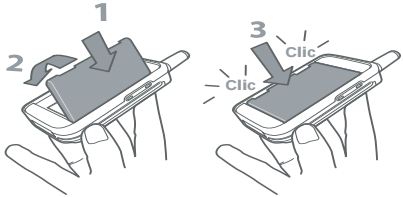
2 Remove the battery by pressing the inner clips one after the other, then pulling the battery from the left handside.



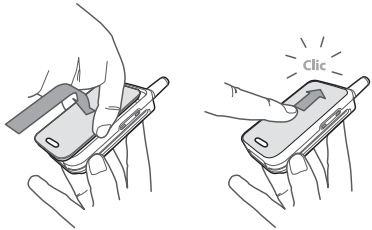
3 Remove the SIM card from its holder and place it on its slot (be careful that the clipped corner of the card is in the appropriate corner).Then push the metal clip holder, until it stops and maintains the SIM card.



4 Replace the battery in its slot as shown below: first place its right side against the right edge of the phone and press until it clips.



5 Slide the battery pack into its slots, metallic connectors downwards, until it stops.



Enter the PIN code

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

2 When you switch on the phone, you may 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 is preconfigured and communicated to you by your operator or retailer. To personalise the PIN code, see "Change codes" page 27.

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.

3 Enter your PIN code. If you make a mistake, press C. Then confirm by pressing OK or #.

Set date and time

As prompted by the phone at first switch on, set the date by pressing the appropriate numeric keys (press C to erase a number), then press OK to validate. Proceed in the same way to set the time.

For complete date and time options, see page 28.

Copy of the SIM phonebook

If you do not copy the SIM phonebook at very first switch, you will be able to do it directly from the phonebook menu (see page 37).

If you had a mobile phone before and are using the same SIM card, the card might contain all or part of your current phonebook. The mobile phone detects this and a message asks you if you want to copy your SIM phonebook onto the built-in phonebook (see below). Press C to cancel or OK to accept.

Accept the copy

Press OK to accept the copy of the SIM phonebook onto your phone. Once the copy is done, the phonebook located on your phone is automatically set as your default phonebook. To switch back to the SIM phonebook, select Phonebook > In SIM card.

Refuse the copy

If you press the C key to refuse the download of your SIM card contents at switch on, the copy isn't launched and the phonebooks stay unchanged. The SIM phonebook is the default and you must select Phonebook > Phonebook settings > Phonebook select > In phone to switch phonebooks.

Abort the copy

1 If you change your mind while the copy has already taken place, press the C key to abort the download of your SIM card contents.

2 The copy is aborted and the phonebooks only contain the records downloaded before cancellation of the process.

3 The SIM phonebook is the default and you must select Phonebook > Phonebook settings > Phonebook select > In phone to switch phonebooks.

First call

1 Enter the phone number (if you make a mistake, press C) and press .

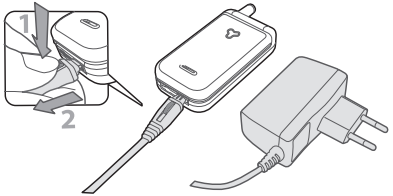
2 Once connected, your phone emits 2 beeps. To end the call, press .

Charge the battery

Your phone is powered by a rechargeable battery. A new battery is partially charged and an alarm will warn you when the battery reaches low.

We recommend that you do not remove the battery when the phone is switched on: you may lose all your personal settings (see information on battery safety, page 75).

1 Once the battery and battery cover are clipped on the phone, plug the charger (supplied with the phone, in the box) into the right hand socket at the base of the phone as shown below.



2 Plug the transformer unit into a main AC power socket with easy access. The symbol indicates the state of charge:

- During charging the 4 charge indicators change; Each bar represents around 25% of charge and it takes around 2.15 hours to fully recharge your mobile phone.
- **When all 4 bars are steady the battery is fully charged and you can disconnect the charger**.
- When the battery is charged, remove the connector by pressing the release button on top of the connector.
- Depending on the network and condition of use, talk time ranges from 1.5 to 4 hours and standby time ranges from 150 to 400 hours.

Keeping the charger plugged to the mobile when the battery is fully charged doesn't damage the battery. The only way to turn off the charger is to unplug it, so use an easily accessible AC power socket. You can connect the charger to an IT supply (Belgium only).

3 If you don't intend to use your phone for several days, we recommend you to disconnect the battery.

Once the battery is removed, you will be prompted to enter the time and date again during the next insertion (see "Time and Date" page 28).

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 minutes of charging.

2 • Main features

Idle screen

After switching your phone on and entering the PIN code (see page 10), 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 Y symbol isn't displayed, the network is not currently available. You may be in a bad reception area: move to a different location. The phone automatically returns to idle screen over 2 mn of inactivity.

Symbols

Silent - Your phone will not ring when receiving a call.

Vibra - Your phone will vibrate when receiving a call.

Alarm clock activated.

SMS full - Memory for messages is full. Delete old messages to receive new ones.

Call Forward Unconditional to number - All your incoming voice calls are being forwarded to a number other than voice mail.

Call Forward Unconditional to voice mailbox - All your incoming calls are being forwarded to voice mail.

SMS message - You have received a new message.

Voice mail - You have received a new voice mail.

Battery - The bars indicate the battery level (4 bars = full, 1 bar = low).

Home zone - A zone designated by your network operator. Subscription dependent, contact your service provider for details.

Y ***GSM Network :*** your phone is connected to a GSM network

q ***Reception quality :*** the more bars are shown the better the reception is.

Roaming - Displayed when your phone is registered to a network other than your own (especially when you're abroad).

Events

Some events may modify the idle screen (missed call, new message, reminder from the organiser, etc.). In this case, press OK to access the corresponding menu or long press C to go back to idle.

Make a call

1 In idle mode, enter the phone number using the keypad. To correct an error, press C.

*For an international call, you can enter the "+" key instead of the usual international prefix. To do this press and hold * before dialling the country code.*

2 Press to dial the number and press to hang up.

To learn other ways of making a call, see "Call a number" page 42.

Answer and end a call

1 When receiving a call, the phone can ring and/or vibrate. Open the phone to pick up the line or, if it was already open, press .

2 To end the call, close the phone or press .

3 To reject a call, press . If you have activated "Call forward" (see page 32), the call is diverted to a number or voicemail.

Notes:

- *The phone will not ring if the ringer is deactivated (see page 17).*
- *If you have selected* Any Key Answer *(see page 33), you can accept a call by pressing any key (except).*

4 To hang up, press or close the phone.

Whether the flip is active or not for incoming calls (see page 32),closing the phone always hangs up an ongoing communication. A beep indicates the end of the communication.

See & hear who's calling: Fotocall

This feature is only available when you select the phonebook of your phone, not the SIM phonebook.

The Fotocall feature allows you to:

- personalize the 10 groups available with a specific name ("Friends", "Office", "Leasure", etc.), a given picture of the Picture album and a melody of the Ringer list,
- link one or several contacts of your phonebook to a group, so that when the/a person of this group calls you, his/her name appears on the screen together with the picture of the group he/she belongs to. The melody defined for this group will also ring.

1 If not done during the start-up procedure (see "First steps" page 8), copy the content of your SIM phonebook onto your phone: press OK and select Phonebook, Phonebook settings, Copy all to phone and press OK. Wait for the copy to be completed.

2 Back to the Phonebook carousel, select Group settings, press OK and select the group of your choice.

3 Rename the group to be identified ("Friends", "Kids", etc.) and select the Melody and the Picture to be associated to this group.

4 Long press C to go back to idle, then ▣ to display the content of your Phonebook. Select a contact you wish to link to this group and press OK. Then choose Select group and select the group of your choice.

When this contact calls you, the Melody and Picture associated to his group will ring/appear on the screen.

Predefined colors are assigned to groups 1 to 3 and will light up when a person of this group calls you: red for the first group, green for the second and orange for the third. The three colors will flash in turn for any other group.

Redial and reply

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

1 In idle screen, move ⓢ to access the Call list, which displays a chronological list of the last calls received or made. If a number of the Call list is also in your Phonebook, the corresponding name is displayed.

2 Move up or down to select the number to redial or reply. Press to dial the selected number and press to hang up.

Flash dial

Flash dial

Instead of accessing the Phonebook menu and scrolling through the list, you can link the relevant name card to a hotkey, so that a long press on the chosen key will directly call him (e.g. long press on 2 to call your home or on 3 to call your office).

You can only program keys 2 to 9, as keys 0 (selection of the language) and 1 (voice mailbox) are predefined and cannot be changed.

1 To set a hotkey for flash dial, press OK to enter the main menu, then select Settings > Hotkeys and press OK.

2 Select a key "Not in use" from 2 to 9 and press OK.

3 Then select Flash Dial, press OK and select a name in the Phonebook displayed. Press OK to confirm your choice.

4 In idle mode, press and hold the programmed key to dial the associated entry: the connection is established. Press to hang up.

You can also set hotkeys for commands (see "Hotkeys" page 29). Hotkeys can be changed or deleted at any time.

Clear the call list

Reset

To clear your call list, press OK and select Call list, then Reset. Press OK to reset the call list.

Clear the phonebook

Reset phonebook

To clear the content of your phonebook at once, press OK and select Phonebook, Phonebook settings, Reset phonebook. Press OK to reset the phonebook content.

This option only applies to the phonebook in your phone, not to the SIM phonebook (see "Phonebooks" page 36).

Deactivate the ringer

Silence

If you don't want your phone to ring when you receive a call, you can deactivate the ringer. In this case, the incoming call symbol flashes when you receive a call, the display shows Incoming call, but the phone doesn't ring. To deactivate the ringer, proceed as follows:

1 Press OK and select Settings > Sounds > Ringer volume.

2 Press left until the volume is set to Silence.

Silent mode can also be set by selecting Quick Settings > Silence. *In this case, the vibra alert is also activated. For faster access, you can assign a hotkey to this function.*

Activate the vibra alert

Vibra alert

If you have set the function, your phone vibrates when receiving an incoming call (activating the silent mode via the Silence Quicksetting as described above will also activate the vibra alert). Otherwise, proceed as follows:

1 In idle screen, press OK and select Settings > Sounds > Vibra.

2 Move left or right to select On or Off and press OK to confirm.

Activating the vibra doesn't mute the ringer. If you want to mute it and keep the vibra function on, activate the Silence *mode as described above.*

Read your mobile phone number

To read your own mobile phone number, press ☎ when in idle mode and select Own num., then press OK, select Show and press OK again. Your phone number is displayed if present on your SIM card. If not, select New, then follow the instructions.

If your own number has been stored in the Phonebook, you can read it during a call. See "Consulting the phonebook" page 18.

During a call, you can…

Adjust the earpiece volume

During a call, move the side key up or down to increase/decrease the volume.

Mute the microphone

Mute

You can mute the microphone so that your correspondent cannot hear you. During a call, press (OK), select Mute and confirm by pressing (OK).

Unmute the microphone

Unmute

To unmute the microphone during a call, press (OK), select Unmute and confirm by pressing (OK). The microphone is unmuted.

Write in the notepad

Notepad

The notepad is a temporary memory in which you can note down a number during a call. To do so during a call, simply enter the number that you want to note. Wait a few seconds for your entry to be stored automatically in the notepad memory. When the call ends, press (OK) to dial it, store it in the Phonebook, etc.

Consult the phonebook

View Names List

To consult the phonebook during a call:

1 Press (OK), select View Names List, press (OK) and scroll through the entries by pressing up or down.

2 Press (C) twice to return to the in-call screen.

Other features during a call

- Add a name to the phonebook (see page 37),
- Write and send a message (SMS) via the phonebook or the Notepad (see page 43),
- Read a message (see page 45),
- Consult your Call list (see page 48),
- Consult your Organiser (see page 49),
- Check a voice mailbox or access a voice server via the Notepad (see page 70),
- Transmit DTMF tones to answering machines and other devices (see page 70),
- Make a second call (see page 70).

3 • Menu tree

The menus contain all your GSM phone functions. They all feature icons or scrollable lists: press (OK) to enter a menu or sub-menu, move left or right in a menu and up or down to scroll in a list and press (OK) to validate an entry or to confirm a choice.

- Oper. Services p69*
  - Services + p69
  - Service numbers p69
  - WAP p64

  Launch / Browse / Favourites / Last page / Advanced / Access settings
- Images album p21
- Phonebook p37
- Messages p42
  - Send a SMS p44

  Together with an attachment / Send now / Save
  - Read SMS p45

  Saved Messages / Received Messages / Delete all
  - SMS Archive p46
  - SMS settings p46

  SMS centre / Signature / Validity period / Reply path / Delivery report / Auto save SMS
  - Reset p48
  - Broadcast SMS p47

  Reception / Topics / District codes
- E-Mail p56
  - Settings p57

  GSM network / E-mail server access / Advanced
  - Open mailbox p60
  - Send mail p59
- Call list p48
  - Call list p48
  - Reset p48
- Organiser p49
  - Events p49
  - Day view p49
  - Week view p49
  - Month view p49
  - Delete past p49
- Extras p52
  - Brick game p52
  - Call counters p52
  - Chinese feature p53
  - Memory status p54
  - Calculator p54
  - Alarm clock p55
- Settings p24
  - Sounds p24

  Ringer / Ringer volume / Key tones / Minute beep / Organiser alerts / Battery low alert / New SMS tone / Vibra alert
  - Display p22

  Screen saver / Backlight / Animation / Screen animation / Contrast
  - Security p26

  Public names / Call barring / Change codes / PIN protection

Time and date p28

Clock display / Set date / Date format / Set time / Time zone / Daylight savings

Language p29

Hotkeys p29

Voice command p31

Network p32

Register again / Preferred list

Call settings p32

Call waiting / Caller ID / Active flip / Call forward / Autoredial / Any key answer / Mailboxes

Quick settings p34

Personal p34

Silence p34

Autonomy p34

Headset p35

Outdoors p34

Meeting p34

* Subscription dependent.

4 • Display & images

Introduction

The Images album and Display menus allow you to select images in a list and display them, as well as set the backlight duration, screen animations, screen saver, etc. In idle mode, press (OK) and select Image album for the first option described in this chapter, or Settings, then Display for the second set of options.

Images album
View all / JPEG / GIF / Bitmap / Animations
Settings
Display
Screen saver / Backlight / Animation / Screen animation / Contrast

Images album

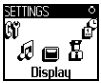
This menu allows you to manage and display the pictures stored in your mobile phone, to View or Delete them and Change their name.
When entering one of the available sub-menus, the pictures stored in your phone are displayed as a text list. To access the graphical display, select a picture in the list and press right. Then press up or down to go to the next or previous picture, or left to go back to the text list.
When renaming the file, select it in the list and press (OK) twice. Select Rename and press (OK), enter a name and press (OK).
The table below gives you an overview of the devices files can be sent to and received from, as well as connection means.

Devices	File type	Sent via...	See...	Example
Mobile to mobile	EMS animation and BMP icon	SMS	"Send a SMS" page 44.	Sent by or received from another mobile phone.
	JPEG	EMail	"Get and store attachments" page 61	

Devices	File type	Sent via...	See...	Example
PC to mobile via Email	JPEG	EMail	"Get and store attachments" page 61	Photographs taken with a digital camera, files downloaded from the Internet.

JPEG images must have the correct size and format for your mobile phone to store and display them correctly. Please check "Get and store attachments" page 61 for complete information on this subject.

Display



This item of the Settings menu gives you access to all options concerning the display, including the management of the screen saver.

Screen saver

Screen saver

Allows you to activate/deactivate the screen saver. When activated, it will run a slide show in idle mode, by using the jpeg file(s) you have stored in your phone and selected (see "Get and store attachments" page 61).

1 Select Settings, Display, Screen saver and press (OK), then press left or right to select On and press (OK). In the list that appears, select an image by pressing left or right (you deselect it also by pressing these keys), then press down to move to the next image. Once you selected the images of your choice, press (OK) to activate the screen saver.

You must select several images (up to 10) in order to display a slide show. When selecting only one image to be used as screen saver, only this image will be displayed.

2 Select Start delay and press left or right to choose a value between 1 and 5 mn. When in idle mode, the screen saver will start according to the time limit you have set.

3 Then select the screen saver Display period (from 10 seconds to 5 mn) and press (OK). The timing you have set will be applied between each image of the slideshow.

Background images are automatically deactivated when entering an edit screen. Also note that activating this function will automatically deactivate the screen saver.

Screen animation

Screen animation

Allows you to activate a screen animation that will be displayed in idle mode. Press left or right to select one of the available icons or Random to display all icons randomly, then press OK to confirm.

Activating this function will automatically deactivate the screen saver.

Animation

Animation

Allows you to activate/deactivate the animation in different menus.

Deactivating this function increases the autonomy of your phone.

Backlight

Backlight

The backlight is activated when receiving incoming calls or messages, browsing lists and menus, etc. Press left or right to set the backlight duration (from Off to 30s) and press OK to confirm. Then press left or right to set the Screen color from level 1 to level 7 and press OK to confirm.

Deactivating this function increases the autonomy of your phone.

Contrast

Contrast

Allows you to choose among 5 levels of contrast.

5 • Settings & Quick Settings

Introduction

The Settings menu allows you to customise your phone and change the settings related to each available option (sounds, time and date, accessories, etc.).

The Quick Settings menu allows you to change several settings at once (see page 34).

In idle mode, press OK and select Settings or Quick Settings, then press OK to access a feature or option and to change it as described further in this chapter. Press OK to confirm or C to cancel.

Settings

Sounds / Display / Security / Time and Date / Language / Hotkeys / Accessories / Network / Call settings

Quick Settings

Silence / Autonomy / Headset / Car / Outdoors / Meeting / Personal

Settings

Sounds

This menu allows you to change the ringer volume, select a ringer melody, to set alert beeps and activate or deactivate the vibra alert.

Ringer volume

By default the ringer volume is set to Medium. Press left or right to set the volume of your ringer from Silent to Increasing and use a Hotkey to activate the silent mode (see page 29). The Silent mode also applies to key tones.

Ringer

This option enables you to select the ringer tone from the available melodies. Scroll through the list by moving up or down and wait for two seconds to hear the selected melody being played (except for an Own melody: press OK, select Playback and press OK again to hear it). Press OK to select this melody as ringer, C to cancel, or move to the next melody.

You will not hear the melody if the volume ringer is set to Off *or if the* Silence *mode was activated (see page 17).*

- **Downloaded and own melody**

  The Own melod. menu allows you to store melodies received via SMS, either downloaded from a web site (see below) or received from a friend.

To personalise your phone, you can download iMelodies by choosing them from your operator's Website. From your personal computer, check on your operator's Internet site the availability, terms and conditions of this service and follow the instructions to download the selected ringer tone via a SMS. ***Only 1-tone melodies can be downloaded by your phone.***

1 From the Ringer menu, select Own melod., then press OK to access the list of own melodies. Select one of the own melodies and press OK.

2 Select Send and press OK to send it.

This service is subscription dependent; you can only send melodies that are not copyright protected. When sending a melody via SMS (see page 44), the receiver must have a Philips mobile phone to be able to hear it.

3 When receiving a melody together with a SMS, select Store to store it as Own melod., and Rename or Delete it if you wish. Press OK to confirm.

Key tones

Key tones

Allows you to activate/deactivate the key tones. Even if Key Tones are set Off, DTMF are played during calls (see page 70).

Minute beep

Minute beep

Allows you to activate a beep, which is emitted 15s before the end of each minute of communication (the beep cannot be heard by the caller). This allows you to manage the duration of your calls.

Organiser alerts

Organiser alerts

Allows you to activate/deactivate an alert beep when an event you programmed in your organiser is due.

Unlike the alarm clock, this alert will not ring if you turn your phone off.

Battery low alert

Batt. low alert

Allows you to activate/deactivate an alert beep which informs you that the battery is low and requires recharging.

New SMS tone

New SMS tone

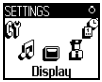
Allows you to activate/deactivate an alert beep each time you receive a SMS.

Vibra alert

Vibra alert

Allows you to activate/deactivate the vibrating alert when receiving a call.

Display



This menu allows you to set all features and options related to display. See page 21 for complete information.

Security

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

Public names

Allows you to manage a specific names list, called Public Names list, and restrict calls to this list via the Call restriction option.

This feature is subscription dependent and requires a PIN2 code (see page 27).

- **Call restriction**

  Allows you 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 Phonebook of the main menu.

This function is subscription dependent and requires a PIN2 code (see page 27).

- **Public names**

  Allows you to consult and modify your Public Names list. You can enter a new name, modify or delete a name in the list via PIN2 code.
  Use the <New> option to enter the name and phone number of a new name (see "Text or number entry" page 4). Then select the number type: Phone, Fax or Data. Names in this list can be changed or deleted.

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 call barring password supplied by your service provider.

- **Outgoing calls**

  All calls - International - Inter. except/home - Cancel

The Outgoing menu allows you to select between All calls, International calls and Inter. except/home calls (the latter allowing you to call your home country when you are abroad). You can also Deactivate the bar on outgoing calls.
These menus then allow you to bar, within each available option, All calls, Voice calls, Data calls or Fax calls.

Incoming calls

- **Incoming calls**

All calls -
When roaming -
Cancel

The Incoming menu allows you to select All calls or When roaming. It also provides access to the Cancel menu to remove bar on incoming calls.
These menus then allow you to bar, within each available option, All calls, Voice calls, Data calls or Fax calls.

Status

- **Status**

In each sub-menu (All calls, When roaming, etc.), the Status option allows you to know whether a type of call is barred or not.

Change codes

Change codes

Allows you to change your PIN 1, PIN 2 and call barring codes.

PIN protection

PIN protection

Allows you to activate/deactivate the PIN protection when switching on your phone. When the PIN code is activated, you will be asked to enter your PIN code when switching your phone on.

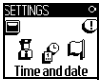
If your PIN code is deactivated, you cannot change it.

PIN2 code

Depending on your SIM card, some features or options may require a PIN2 secret code. This is a second secret 4 to 8-digit code given to you by your operator. If you enter a wrong PIN2 code 3 times, your SIM card is blocked. To unblock it, request the PUK2 code from your operator or retailer.

If you enter an incorrect PUK code 10 times in a row, the SIM card will be blocked and unusable. If this happens, contact your operator or retailer.

Time and date



This menu allows you to set the time and date, time zone, daylight savings, and change the clock display mode.

Clock display

Clock display

Allows you to select Analogue or Digital time formats when shown in idle mode, by pressing left or right. In both cases, press (OK) to confirm.

Set date

Set date

Allows you to set the date by pressing the appropriate numeric keys (you can also set the date by moving up or down).

Date format

Date format

Allows you to select Thai or Western date format, by pressing left or right . In both cases, press (OK) to confirm.

Time zone

Time zone

The time zone and daylight savings are to be set first. You should then double-check date and time if previously set. To know which time zone you are in, we recommend you to check in an atlas or an encyclopedia.

The Time zone option allows you to set the time zone you belong to, according to GMT (Greenwich Meridian Time). Move up or down to select the setting corresponding to your area, e.g. GMT + 00:00 when located in United Kindom, GMT + 01:00 when in The Netherland, France or Germany.

Daylight savings

Daylight savings

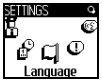
This setting only concerns countries in which time is set according to summer/ winter time (e.g. Greenwich Meridian Time / British Summer Time).

This option allows you to set the daylight savings to On (in summer time) or Off (in winter time) by moving left or right. As this setting impacts the date and time option, it should be set first. If daylight saving is On and you set the time to 12:00, it will automatically switch to 13:00 when turning the option to Off.

Set time

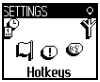
Allows you to set the time by pressing the appropriate keys or moving left or right to increase or decrease the time minute by minute.

Language



This menu allows you to select a language for all menu text. A long press on 0 when in the idle screen automatically displays this menu.

Hotkeys



Instead of entering the various menus and browsing the lists, you can set a direct access to a specific function by linking it to a Hotkey, so that a long press on this key will automatically activate this function.

You can only program keys 2 to 9, as keys 0 (select language) and 1 (retrieve voice mailbox) are predefined and cannot be changed.

1 To set a hotkey, press OK, select Settings > Hotkeys and press OK.

2 Select a key from 2 to 9 and press OK.

3 Browse the list to select the function you wish to associate with this key. Press OK to confirm your choice.

If the selected key is already set, you can reprogram it: press OK twice, select Change and press OK. This will bring you to the list of available functions.

4 To use the hotkeys, simply press and hold the key corresponding to the function you want to launch or activate while in idle mode.

You can also set hotkeys for voice dial . Depending on your service provider some Hotkeys, in addition to 0 and 1, can be predefined and locked, preventing reprogramming.

You can associate hotkeys 2 abc to 9 wxyz to the functions of the following table.

Flash Dial	Dials the associated number of the Phonebook.	Activate Car	Activates the car quick setting (ringer volume high, any key answer).
Activ. Silence	Activates the silence quick setting (vibra on, ringer volume off).	Meeting	Activates the meeting quick setting (vibra on, ringer and all keys set to silent).
Activ. Headset	Activates the headset quick setting (ringer volume medium, any key answer on).	Activ. Personal	Activates the personal settings.
Add new event	Opens the Add event menu of the Organiser.	Reply last num.	Redials the number of the last call received.
Redial last num.	Redials the last number called.	SOS call	Dials the emergency call number.
Calculator	Direct access to the calculator.	Read SMS	Displays the messages list.
To voice mail	Forwards all calls to the voice mailbox.	Phonebook select.	Opens the Phonebook select. menu.
Activ. Autonomy	Activates the autonomy quick setting, which extends the battery autonomy (animation off, vibra off, backlight off, ringer volume medium).	Activ.Outdoors	Activates the outdoors quick setting (ringer volume high).
Send SMS	Opens the Messages menu.	Show events	Displays the event list of the Organiser menu.
E-mail	Opens the E-mail menu for access to the mailboxes.	Accum. cost	Displays the accumulated cost of outgoing calls. *Subscription dependent*

Alarm Clock	Opens the Alarm menu.	Show balance	Displays the remaining credit balance. *Subscription dependent*
Screen saver	Opens the Screen saver On/Off menu.	Brick game	Opens the Brick Game. *Subscription dependent*
Launch	Launches a WAP session. *Subscription dependent*	Images album	Opens the Images Album menu.

Voice command

Voice command menu allows you to quickly activate a specific function: instead of programming a hotkey, you simply set a voice tag that will activate a feature when you pronounce the associated word. You can associate a Voice command to the functions supported by the Hotkeys (see page 30).

1 To set a voice tag for voice command, press (OK), select Settings > Voice command and press (OK).

2 Select <New> and press (OK), then browse the list to select the function to be set with a voice tag. Press (OK) to confirm your choice.

3 When Press OK and speak appears, follow the instructions displayed on the screen. When prompted to record your voice tag, make sure you are in a quiet environment, choose a short and simple word and clearly pronounce it.

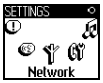
4 The next carousel menu allows you to Delete or Play the voice tag, Change the function associated with this voice tag or Change the voice tag used for this function.

5 Repeat the steps described above to add more voice commands. Then make a short press on (C) to go back to the previous menu or a long press to go back to idle.

6 To activate a feature using the voice command, press and hold (OK) when in idle mode, then say the recorded voice tag.

Words recorded as voice tags can be played, changed or deleted at any time. You can also set a voice tag for a voice dial instead of a voice command.
The duration of a voice tag is 2 seconds. Up to 15 voice tags can be defined and shared between voice dial and voice command.

Network



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

Register again

Provides you with a list of the networks available in the area when the manual mode is selected. Select the network you want to register with and press OK to confirm.

Preferred list

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.

Call settings

This menu allows you to set all the call options (call forward, waiting, etc.).

Active flip

When activated, this option allows you to pick up an incoming call by simply opening the phone. A beep also indicates the end of the communication when hanging up.

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

Call forward

Allows you to divert incoming calls either to your mailbox or to a number (whether in your Phonebook or not) and applies to:

Before activating this option, you must enter your voice mailboxes' numbers (see "Mailboxes" page 33). This feature is subscription dependent, and different from the call transfer, which takes place when one/several calls are in progress.

- **Unconditional**

  The unconditional option will divert all the incoming calls.

  Warning! When selecting this option, you will not receive any calls at all until you deactivate it.

- **Conditional**
  This option allows you to choose in which circumstance(s) you want to divert incoming calls. Three options are available: If no reply (you haven't replied to the call), If not reachable (your network isn't available) or If busy (you are already on the phone and your subscription doesn't include the call waiting option or you haven't activated it). Each option can be set independently.
  Once you have selected either Conditional or Unconditional, choose whether you want to divert calls to your voice mailbox or to another phone number, or cancel the call forward.

Status

- **Status**
  Allows you to display the status of all call forwarding.

Mailboxes

Mailboxes

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

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 complete information on this subject.

Autoredial

Autoredial

Allows you to activate/deactivate the autoredial feature. If autoredial is switched on and if the line is busy, your phone automatically continues to redial this number until a successful connection is made, or until the maximum number of attempts is reached (10). The phone shall emit one beep at the beginning of each attempt and one special beep if the connection is successful.

The time between redials increases with each attempt.

Any key answer

Any key answer

Allows you to accept a call by pressing any key, except , used to reject a call.

Call waiting

Call waiting

Allows you to activate or deactivate the call waiting and applies to:

Status -
All calls -
Voice calls -
Fax calls -
Data calls

When this option is active, you hear a beep if someone tries to call you while already in communication.

This function is subscription-dependent. Contact your operator.

Caller ID

Allows you 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. Contact your operator.

Quick settings

This menu allows you to access a group of predefined settings, which lets you quickly adapt your phone to your environment by changing several settings at once. For example, selecting Meeting will set your ringer volume to silent, activate vibra alert and deactivate the key tones (the other items are set according to the settings you configured). When your meeting is over, selecting Personal will reactivate all your usual settings.

You can also associate a quick setting with a hotkey (see page 29).

Quick settings

Warning! * The settings listed in the first column are the default settings (preset in the factory). As you can change each of them, they might be different from the ones listed below. In both cases (whether you changed parameters or not), these settings are stored in the Personal menu item and apply to each ¤ box of the table.

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

Accessories settings

When connecting an accessory, the settings described in the table below also become available in the Quick Settings menu.

When disconnecting the accessory, the phone goes back to the Personal *Quick Setting (see table above).*

	Headset Headset	**Cigarette Lighter Adapter or Fast charger**
Vibra alert	¤	Inactive
Ring volume	Medium	¤
Key tones	¤	¤
Organiser alerts	¤	¤
Battery low alert	¤	¤
New SMS tone	¤	¤
Backlight	¤	¤
Any key answers	Active	¤
Animation	¤	¤

6 • Phonebooks

All operations described in this chapter require that you have selected the relevant Phonebook, whether on the SIM card or in the phone.
This chapter describes how to manage phonebooks. Please refer to "Calls and messages" page 42 for further information on how to call numbers and send messages.

Introduction

Your mobile phone has two phonebooks. The SIM phonebook is located on the SIM card and the number of entries depends on the card capacity.

The capacity of the SIM card depends on the type of card you have. Please check with your local dealer for full information on this subject.

The second phonebook is built in the mobile's memory and can hold up to 299 names with several types of information, as described below.

The phonebook located on your phone shares the mobile capacity and memory with the organiser and the image album. As such, both features are inter-dependent: the more names you create, the less events you can store and vice-versa. The maximum number of names and events cards is 299.

To check the memory available in your phone, press (OK) when in idle mode to access the main menu, then select Extras > Memory.

Phonebook
- View names list°
- Phonebook settings
  - Phonebook select.
    - In phone
    - In SIM
  - Groups setting
    - Select melody / Select picture / Rename
  - Reset phonebook*
  - Copy all to phone¤

°) *Displays the names list of the selected phonebook (in SIM or in phone).*
*) *This option does NOT apply to SIM phonebook.*
¤) *Will copy the contents of your SIM card into your phone. Selecting this option twice will duplicate all the names.*

Phonebook

The Phonebook menu allows you to select one of the two available phonebooks: the one on your SIM card or the one in your phone. When entering new names in the Phonebook, they will be added to the phonebook selected in this menu.

Phonebook in SIM card

Phonebook select.

In SIM card

Press (OK) and select Phonebook, Phonebook settings, Phonebook select. Then move left or right to select the phonebook located in your SIM card. Names added to this phonebook can then be copied into the phonebook located in your phone.

When you copy the contents of your SIM phonebook into your phone (see below), you can still use the phonebook of your SIM card, even though it features less fields of information. For a complete description of the SIM phonebook and how to add names to it, see "Add names in the phonebook" page 37.

Your mobile phone only manages one phonebook at a time and will ignore the information relative to the other one: e.g., if "Smith" is present in both phonebooks and if you delete it in the phone, it remains unchanged in the SIM.

Phonebook in phone

Phonebook select.

In phone

The default selected phonebook is the one located in your phone. It can hold up to 299 names and be reset at once using the Reset phonebook option. Depending on SIM card capacity, names added to this phonebook can then be copied into the SIM phonebook (see "Copy to SIM" page 41).

If you are using a SIM card for the first time, follow the standard SIM card installation procedure as described page 8, then go to the section titled "Add names in the phonebook" below.

Add names in the phonebook

In the SIM card

To add a name in the SIM phonebook, proceed as follows:

1 Press (B) to enter the phonebook, select New, then press (OK).

2 Enter the name, then the number of your choice and press (OK).

A number can contain a maximum of 40 digits, depending on your SIM card. Entering all numbers, including local ones with international prefix, country code and area code will allow you to dial them from any location.

3 Select the type of number allocated to the name: Phone, Fax or Data and press (OK) to confirm and store this name in your phonebook.

In the phone

The phonebook located in your phone holds more information fields than the SIM phonebook, and handles:

- First and last names fields — up to 20 characters
- Numbers fields (Mobile, Work, etc.) — up to 40 digits and 1 "+"
- Extra fields (e-mail and note) — up to 50 characters
- Group selection

You can create up to 299 records holding up to 5 numeric fields of your choice (e.g. 2 mobile numbers or 3 work numbers for the same name) out of a maximum of 7 fields.

1 Press (OK) and select Phonebook, New, then press (OK).

2 Enter the last, then the first name of your choice and press (OK).

One of the two name fields can be empty, but not both. To go back to the previous field, press (C).

3 In the New field carousel, select the number type of your choice (Mobile, Fax, Data, Pager, Home, Work) or one of the two alphanumeric fields (Note, e-mail) and enter the relevant number or text. Then press (OK) to save this new record.

4 If you wish, then select the Group this name will belong to and press (OK) to confirm. By selecting Phonebook, Phonebook settings, then Groups setting, you can associate a specific Melody and Picture to each available group, as well as Rename groups. In all cases, press (OK) to save settings or changes (see "See & hear who's calling: Fotocall" page 15 for complete information).

When receiving a call from a contact associated to a group, the melody and/or picture defined for this group will automatically ring and/or appear on the screen.

Own number

The "Own number" item that appears in the phonebook should contain your own phone number(s). If not, 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 number" item cannot be deleted.

Edit and manage names

Once you have stored names in your phonebook, press ☎ when in idle mode to access the Phonebook. You can search for a name in the phonebook by pressing the right alphanumeric key (e.g., press 8 twice to access the letter "U". The first name starting with this letter is selected in the list. Depending on the phonebook you have selected, you will have access to part or all of the following options:

- call
- associate a voice dial
- flash dial
- change type
- delete
- change name
- send a message
- make default
- copy to phone
- copy to SIM
- show
- include in a group

In the SIM card

Select a name in the SIM card phonebook, then press OK to access one of the following options:

- Delete to delete the selected name and number,
- Change to change the selected name and all related information,
- Copy to phone to copy the selected name and all related information into the phonebook located in your phone.

In the phone

Add a field

1 To add a new field to an existing record, select the name of your choice, select Show and press OK.

2 Select <New> and press OK. Choose the type of field to be added and press OK. Enter the number or text, then press OK to save changes.

3 Repeat steps 1 and 2 to add up to 6 fields to the same record. Make a short press on C to go back to the previous menu, or a long press to go back to idle mode.

Numbers or text will appear in order of creation date. The first fax or phone number you enter becomes the default number. As such, it appears first in the list. To make another number default, see "Make default" page 40. Alphanumeric fields (note and e-mail) can only be changed or deleted.

Change a field content

Show

1 To change the contents of a field in an existing record, select the name of your choice, press OK, select Show and press OK again.

2 Then select the field to be changed in the list, press OK, select Show and press OK again; the details of the selected field appear (number entered, check mark icon if it is the default call number, icon corresponding to the type of number, etc.). Press OK to access the next carousel.

Change

3 In the carousel that appears, select Change and press OK. Make the changes required and press OK to save them.

Change a field type

Change type

If you copied your SIM phonebook into your phone, some numbers might appear as being of "No type" and don't have any icon. "No type" numbers can only be changed: follow the procedure described below to define a type for these numbers or to change the type of any other saved number.

To change a field type of an existing record, repeat steps 1 to 3 of the "Change a field content" paragraph. Then select Change type in the carousel menu, select the new type of number and press OK to confirm your choice.

Delete a field

Delete

To delete a field of an existing record, repeat steps 1 to 3 of the "Change a field content"paragraph. Then select Delete in the carousel menu, and press OK to confirm.

Make default

Make default

The first number you enter when creating a new record becomes the default number: it will appear first on the fields list and is automatically called when pressing the pick-up key or when pressing OK and selecting the Call or Send SMS option.

To change the default number (e.g. make the "Work" number default instead of the "Home" number), repeat steps 1 to 3 of the "Change a field content"

paragraph. Then select Make default in the carousel menu, and press OK to confirm.

Copy to SIM

Copy to SIM

As mentioned earlier, entering names in the SIM phonebook can be useful if you change phones frequently. If you copy phone numbers into the SIM card, your phonebook is always updated when switching phonebooks or when using another phone.

To copy a number into the SIM card phonebook, repeat steps 1 to 3 of the "Change a field content"paragraph. Then select Copy to SIM and press OK.

7 • Calls and messages

Introduction

The Phonebook menu features information related to each name stored in the selected phonebook.

If the entries are different from one phonebook to the other, the Phonebook menu contents may vary.

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.

Phonebook

[Phone phonebook selected]

<New>

Last name > First name > Pager / Home /Work / Mobile / Fax / Data / Note / e-mail > Group

[Name selected]

Change name / Call / Send SMS / Delete / Show (Copy to SIM, Voice Dial, Flash dial, Make default, Change type) / Select group

[SIM phonebook selected]

< New >

Enter name > Enter number > Number type > Data/Phone/fax

[Name selected]

Call / Send SMS / Voice dial / Flash dial / Delete / Change / Copy to phone

Messages

Send SMS / Read SMS / SMS Settings / Reset / Broadcast SMS

Call a number

Emergency number

The emergency number will call the nearest emergency centre of your area. In most cases, you can call this number even if you haven't entered your PIN code yet.

Depending on the operator, emergency number can be dialled without the SIM card being inserted. 112: standard emergency number for Europe (also for UK: 999).

1 To call this number, enter it in idle mode by pressing the corresponding keys, **or** press OK and select Phonebook > View names list > Emergency number.

2 Press to dial and press to hang up.

Other number

Enter a number

In idle mode, enter a number by pressing the corresponding keys. Press to dial and press to hang up.

Pressing OK will let you access a carousel allowing you to call this number, store it or send a SMS.

Select a name

Call

1 Press and select the record of your choice.

2 If you selected the phonebook in your SIM card:
- once the record is selected, simply press to call, **or**
- press OK twice to access the next carousel, then select Call and press OK to dial the number.

3 If you selected the phonebook in your phone:
- To call the **default** number:
  - once the record selected, simply press to dial, **or**
  - press OK to access the record carousel, then select Call.
- To call any other number, choose Show once the record is selected and choose a number type in the list (Mobile, Home, etc.). Press OK to access the next carousel and select Call.

4 In all cases, press to hang up.

Use Flash dial

Flash dial

In idle mode, press and hold a key between 2 and 9 to dial the associated entry (see "Flash dial" page 16): connection is established. Press to hang up.

Messages

In addition to calling people, you can also send them text messages, called SMS, together with a melody or an emotion icon (optional). These short messages

can be sent to any correspondent (saved in the phonebook or not) and are displayed on their mobile phone screen when received.

Send SMS

The Send SMS item of the Messages menu allows you to:

- send a standard or customised short text message to someone,
- edit the last message sent to modify it if needed and send it again,
- add an iMelody, pre-defined sounds, an animation or a picture to your message.

The Standard SMS messages are displayed one after another: Please call me back at... for example allows you to select a pre-configured message including your number, if this number is the first one of the Own num. option (see page 42).

Send a SMS

To a name in the list

- **To the default number if there are several (phonebook in phone) or to the unique phone number (phonebook in SIM)**

1 Press [☎] , select the name of your choice and press [OK].

2 Select Send SMS and press [OK], then select the type of message to be sent and press [OK]. Enter your message, attach a graphic or a sound if you wish, then select Send now or Save (see below).

- **To the number of your choice (phone name list only)**

1 Press [↕] and select the entry of your choice, then press [OK], select Show and press [OK].

2 Select the number of your choice and press [OK].

3 Proceed as described in step 2 of the previous paragraph.

To any other name

To send a short message to someone whose number isn't stored in the phonebook, press [OK] and select Messages, then Send SMS and New. Enter the phone number to which the message should be sent to and press [OK]. Then follow the instructions decribed above to send a message.

Together with an attachment

This option allows you to attach a sound, icon or animation to your message. Depending on the type of file you want to attach, select Add graphic to attach a bitmap image or an animation, and/or Add sound to attach a melody. Select

the sub-menu of your choice, then one of the available items in the list that appears, and press OK to confirm and attach it to your message.

You can send up to 2 attachments of 2 different types together with your SMS. Animations and pictures are exclusive: if you first select an animation, then a picture, only the picture will be taken into account and vice-versa.

Some icons, animations and sounds are pre-defined and shipped as standard with your mobile phone. Personal pictures and sounds, e.g., that you have received via SMS or e-mail and then stored in the relevant menus, will automatically appear in the "Own" sub-menus (Own melodies, Own animations, etc.). You cannot send "Own" items via SMS when they are copyright-protected.

Send now

Send now

Allows you to send the current message once you entered it (to learn how to enter text and numbers, see page 4). Press OK to confirm.

Save

Save

Allows you to store the current message and its associated icon and melody if any. Press OK to confirm.

Read SMS

Read SMS

The Read SMS item of the Messages menu allows you to consult the list of SMS you have saved and received, as well as delete, reply, re-send or forward these messages.

Received Messages

The messages you received and already read are labelled with . Messages received but not yet read are labelled with S. Select a message and press OK to read it. When displayed, press OK to access the following options:

- Reply to the sender and send him a message,
- Forward the selected message (choose the recipient in the phonebook or enter a phone number manually),
- Delete the selected message,
- Store number of the sender if it is attached to the message,
- Store melody if a melody was sent together with the SMS (see "Downloaded and own melody" page 24),
- Store graphic(s) if one or several graphics and/or animations were sent together with the message,

- Extract a number included in the message itself, if this number is included in double quotes (several numbers can be included and extracted),
- Call the sender of the message (operator-dependent).
- Move to archive allows you to store read messages in the phone memory. Saved messages can then be consulted by pressing OK and selecting Messages, SMS Archive.

Moving a message to the archive list deletes it from the read SMS list.

- Edit a message in the Read or Archive folder, modify it and resend it to someone (you can add a picture or a sound).

If a picture or a sound was attached to the message you edit, you must first detach it and store it in the Picture album *or in tthe* Own melod. *menu of the ringers list. Then re-attach it to your message (see page 44).*

Saved Messages

The messages you sent are labelled with in normal mode or with t in auto save SMS mode (see page 47). Select the message you want and press OK to read it. When displayed, press OK to access the options described above in "Received Messages", including storing the caller's number.

Delete all

Allows you to delete all the messages of either the Read SMS (messages on SIM card) or Archive (messages in phone) lists of the Messages menu.

SMS Archive

Move to archive

Allows you to consult all read messages you saved. You save a message by activating the Auto saved SMS option (see page 47), or by selecting a received message, pressing OK twice and selecting Move to archive..

SMS settings

SMS settings

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

SMS centre

SMS centre

Allows you to select your default SMS centre. **If not available on your SIM card, you must enter your SMS centre number**.

Signature

Signature

Allows you to sign your SMS. This signature consists of a series of characters showing your default "Own number". This forms a signature that 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.

Validity period

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).

Subscription dependent.

Reply path

Reply path

You can activate or deactivate this option, which allows you to transmit your SMS message centre number with the message. Your correspondent can then reply using your own SMS centre and not theirs. This speeds up the rate of transmission.

Subscription dependent.

Delivery report

Delivery report

You can activate or deactivate this option which informs you via a written message whether your SMS was received or not.

Subscription dependent.

Auto save SMS

Auto save SMS

Allows you to activate or deactivate the automatic saving of messages sent in the Archive menu.

Broadcast SMS

Broadcast SMS

This menu allows you to activate or deactivate the reception of SMS broadcast by the network to all subscribers. When activated, this service causes the mobile to listen to messages which are regularly transmitted to all subscribers on the network.

Reception

Reception

Allows you to activate/deactivate the reception of cell broadcast messages. When selecting On, you must define one or several topics as described below.

Topics

Topics

Allows you to define the type of messages you want to receive. To define a new type, select <New>, enter the code provided by the operator, and, if desired, associate a name. If you select an existing type in the list, you can change or

delete it. 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

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.

Call list

This menu provides you with the list of outgoing and incoming calls, as well as attempts at auto redialling and call details. The calls made, missed and received are displayed in chronological order with the most recent on top of the list. When the Call list is empty the screen displays List empty.

Display

Press OK then select Call list and press OK twice to display the call list. Press OK again 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 Call this correspondent, Send a SMS, Delete the selected call or Store the associated number.

You can directly access the Call list by moving left or right while in idle mode. You can also select a record in the Call list and press to dial the corresponding number.

Reset

Press OK, select Call list, then Reset. Press OK to reset the Call list.

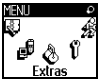
8 • Organiser & Extras

Introduction

Your mobile phone features an Organiser which allows you to manage and co-ordinate various events including meetings.

Events can be viewed in different ways (day, week or month views), can be changed or deleted at any moment, as well as repeated according to specific frequencies. The "Organiser alerts" (see page 25) allow you to be alerted by a beep when events are due (e.g., 5 mn before a meeting).

Also, data exchanges and synchronisation of your organiser can be performed via a USB cable connected to your phone and to the external device.



As for the Extras menu, it features easy-to-use items such as a Calculator, an Alarm clock, Call counters which will let you manage your call costs, memo and conversation recording.

Organiser

Events
- <New>
  - Holiday / Meeting / ToDo
- [Event selected]
  - Delete / Change

Day view
Week view
Month view
Delete past

Extras

Call counters / Brick game* / Memory status / Calculator / Alarm clock / Memo

** This menu can be subscription dependent. As such its icon and content may vary.*

Organiser

Creating a new event

This menu allows to create events and store them in your organiser. Events can be Meetings, Holidays or ToDos. When the organiser alert in On (see page 25), a beep alerts you when an event is due.

1. Press (OK), select Organiser > Events and press (OK).
2. Select <New> and press (OK).
3. Select the type of event to create (Holiday, Meeting, ToDo) and press (OK).

4 Enter the starting and ending date & time of the event and press (OK), enter the text concerning the event (e.g. "Meeting with Smith") and press (OK).

5 The Set Reminder menu reminds you of events via alerts triggered at times you choose. Move left or right to set the Reminder for this event and press (OK).

This menu only applies to Meeting and ToDo events. Note that the reminder depends on the time set and displayed on the screen. As such, it will be updated when changing time zones (see "Time and date" page 28).

6 Move left or right to set the Repeat Event option for this event and press (OK).

7 The events will be listed using start times and date. Back to the events list,

- press and hold (C) to go back to idle mode, or
- repeat steps 2 to 7 to create as many events as needed.

The organiser shares the mobile capacity and memory with other features (phonebook, picture album, voice memo, etc.). As a consequence, all features are inter-dependent: the more events you create, the less names, memos or images you can store, and vice-versa. 299 is the maximum number of events + names you can store.

If "List full" appears, delete an event (or name) to be able to create a new one. To check the memory available in your phone, press (OK) and select Extras, then Memory status.

Modifying an event

Changing an event

Change

When creating an event, some fields are not available to help you create it more quickly. Nevertheless, they become available when changing that event.

1 To change an event, press (OK) and select Organiser, Events, then the event of your choice and press (OK).

2 When your phone displays the details of the selected event, press (OK), select Change and press (OK) again.

Changing a repeated event will also modify all instances of this event: in this case, press (OK) to confirm.

3 Change any information as needed and as described above.

Deleting an event

Delete

- **Deleting a single event**

1 Press (OK) to enter the main menu, select Organiser, Events, then the event of your choice and press (OK) twice.

2 Select Delete and press (OK) to confirm.

- **Deleting a repeated event**

By selecting a past occurrence

1 Press (OK) and select Organiser, Events, then a past occurence of an event and press (OK).

2 When the event details appear, press (OK), then select Delete and press (OK) to confirm: only the past occurences of the selected event are deleted.

By selecting a future occurence

1 Press (OK) to enter the main menu, select Organiser, Events, then a future occurence of an event and press (OK).

2 When the event details appear, press (OK), then select Delete and press (OK) to confirm: all occurences of the selected event are deleted.

Deleting passed events

Delete past

You can also delete past events by selecting Delete past at the first level of the Organiser menu. To do so, proceed as follows:

1 Press (OK), select Organiser > Delete past, and press (OK).

2 Enter the starting date (past or future) from which all previous events will be deleted and press (OK).

3 Press (OK) to confirm. In this case, all events preceeding this date will be deleted.

To delete all events set in your organiser, enter a starting date several years ahead (e.g., 12/31/2010). This way, you make sure all events preceeding this date are deleted at once.

Views of events

Day view

Week view

Month view

The Day view, Week view and Month view display in the selected format all events stored in your organiser. To display events in these views, proceed as follows:

1 Press OK, select Organiser > the view of your choice and press OK.

2 Once you entered the selected view, move left or right, to display the previous or next day, week or month.

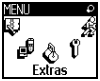
3 Press OK to display the list of corresponding events or to create a new one.

Time zone

Time zone

Although changing time zones is necessary when travelling a lot, be aware that it will impact all organiser reminders: the event alarms will be updated according to the time displayed on the screen (see "Time and date" page 28).

Extras



This menu enables you to manage the Call counters, Memo, Alarm clock, Calculator and a Brick game.

Brick game

This menu can be subscription dependent. As such its icon and contents may vary.

Brick Game

This menu gives you access to a game which consist of breaking a complete set of bricks with a ball and a racket. When you have destroyed the last brick, you can access the next level. Keys used as follows:

4 and 6	To move left or right
* and #	To throw the ball left or right
0	To pause the game; pause time is limited to 2 mn after which the screen returns to idle mode and the game is lost.

Call counters

Call counters

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

Accum. call timers

- **Accumulated call timer**
  Select this option and press OK to Show or Reset the time duration of Outgoing or Incoming calls.

Accum. cost

- **Accumulated cost (subscription dependent)**
  Allows you to display the accumulated cost and to set the counter to zero. It may be protected by PIN or PIN2 codes.

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

Reset
Allows you to reset the current Accumulated cost to 0; requires your PIN2 code.

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

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

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

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

Info at call end

- **Info at call end (subscription dependent)**
  Allows you to activate or deactivate the systematic display of the length and/or cost of each call when hanging up.

Last call info

- **Last call information (subscription dependent)**
  This menu allows you to display the duration and/or cost of your last call.

Chinese feature

Horoscope

Allows you to display today's or a selected date's horoscope, after your sign has been set.

Select Settings and press (OK). If you know your sign, select it from the Select sign menu, otherwise, select Set birth date, press (OK) and enter you birthdate. Press (OK) to display the corresponding sign.
Back to the Horoscope menu, select Today or Other day depending on the horoscope you want to consult (in the second case, enter the relevant date before pressing (OK)).

Lunar calendar

The Lunar calendar gives you the correspondence between Gregorian and Chinese calendars by displaying the corresponding date in lunar mode from a selected Gregorian date.

Features requiring date & time information (e.g. organiser events) depend on Gregorian dates only.

Press (OK) to access the date edition window. Change the date if needed by pressing the corresponding keys, then press (OK) to convert to lunar mode.

Memory status

Memory Status

This menu allows you to display the percentage of memory available in your phone. Several features share the mobile capacity (images, own melodies, etc.). Press (OK) to check the memory status showing the memory used out of the total amount available, and press (OK) again to access the list.

If "List full" appears when saving a new item or to free memory space, you must delete an item (e.g,, a name or an event) to be able to create or add a new one.

Calculator

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.

Enter the figures using the keypad. Calculator accuracy is to 2 decimal places and is rounded up to the higher decimal figure. Press (C) to correct the

numbers. Press and hold 0 : to get the dot. Press and hold C twice to return to idle mode.

Alarm clock

Alarm Clock

This menu allows you to set the alarm clock. Select Extras, Alarm clock, then press left or right to activate it. Enter the time, then press OK and select:

- Once activates the alarm at a set hour on a set day,
- Every day activates the alarm at a set hour every day of the week,
- On weekdays activates the alarm at a set hour on weekdays only.

Then select one of the alarm alerts: the buzzer, a melody or a memo recording if stored and press OK to confirm your choice.

The alarm clock will ring even if you turned off your phone, but NOT if the Ringer volume is set to Off *(see page 24). Press any key to stop the alarm ringing.*

9 • E-mail

***If not included in your phone subscription*, you must subscribe to an e-mail account (over the phone or via Internet from a computer) and have received the settings information from your provider. In this case, all parameters are communicated to you by your provider and/or operator as described below and must be entered as given.**
***If included in your subscription*, you simply need to enter the login, password and e-mail address of your e-mail account.**

Introduction

Your mobile phone features an e-mail application allowing you to send and receive e-mails, like you would do from a PC (an attachment such as a jpeg image can also be included). E-mails can then be forwarded to someone else and attachments stored in your mobile phone.
This feature is subscription-dependent and specific to Internet Service Providers (ISP): your mobile phone readily supports them if they are included in your subscription. Contact your ISP for detailed information on availability and rates.

Mailboxes 1 and 2 feature the same settings and options. Configuring them differently will allow you to have two different e-mail accesses/ addresses from your mobile phone.

To enter text and numbers, including specific signs such as @ or %, refer to the characters table described page 6.

E-Mail
- Mailbox 1 / Mailbox 2
  - Settings
    - GSM Network*
    - E-mail server**
    - Advanced**
  - Open Mailbox
    - Previous
    - [Header selected in the list]
      - Get mail / Details / Reply / Forward to / Add to names / Delete
    - Next
  - Send mail
    - Validate list / Add adressee

* *Operator settings*
** *Internet service provider settings*

As shown below, **two types of settings must be configured** before using the e-mail feature: the settings you get from your operator, needed to connect to the network (see "GSM network"), and the ones you get from the e-mail service provider to connect to his server (see "E-mail server access").

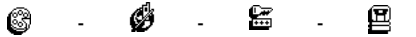
Your phone might have been pre-configured. In this case, most parameters are already set and you don't have to change them (except for Login, Password and E-mail address which are defined by you when you create an e-mail account).

In some cases, your operator might also be your e-mail service provider.

Settings

GSM network

This menu allows you to enter or change the GSM settings communicated to you by your operator, which are:



The Phone Number field allows you to enter the phone number provided by your ISP and needed to establish a connection. Press left or right to select:

- ISDN Nber to enter an ISDN ISP number, **OR**
- Analogic Nber to enter an analogic number, then press (OK).

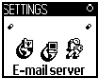
Contact your ISP to know what type of number you should select.

The Auto disconnection field allows you to select an inactivity time period after which the phone automatically disconnects (if a connection was is progress) from the network. Press left or right to select a value from 3 to 10mn and press (OK) to validate.

The lack of exchanges with the network (connecting, sending an e-mail, disconnecting) defines the inactivity time period leading to auto disconnection.

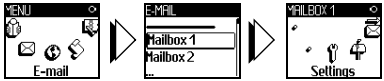
Login and Password were defined by you when you subscribed to your account. Enter them also accordingly.

E-mail server access

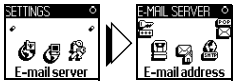


The menus described in this section feature settings needed to connect to the e-mail server of your Internet Service Provider (ISP) via your mobile phone. Most parameters are communicated to you by service provider and must be entered as given.

1 Press (OK), select E-mail then Mailbox 1, Settings and press (OK).



2 Select E-Mail server and press (OK).



The fields to be completed are the following:

The POP3 address field allows you to enter the IP or DSN address of the POP3 server, which is used to **receive** e-mails.

The SMTP address field allows you to enter the IP or DSN address of the POP3 server, which is used to **send** e-mails.

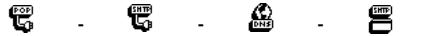
In some cases, Login, Password and E-mail address are defined by you when you subscribe to your account. Enter them also as defined.

Advanced

The menus described in this section feature advanced settings that may have been pre-configured, so that you shouldn't have to change any of them.

If the fields of these menus are empty, or if you encounter connection problems, contact your ISP.

The fields of this menu are the following:



POP3 port field allows you to enter the POP3 port number, which is used to **receive** e-mails, and the SMTP port field allows you to enter the SMTP port number, which is used to **send** e-mails.

The DNS address field allows you to enter the DNS address of the external data network you want to connect to. The SMPT authentication item allows you to activate/deactivate the authentication process with the SMTP server.

In most European countries, this menu should be set to Off*: your e-mails will NOT be sent if set to* On*. Contact your provider for complete information.*

Write and send e-mails

Send mail

The Send mail menu allows you to send e-mails to one or several recipients at the same time, including an attachment such as a jpeg image. Once received, your messages can be forwarded and the attachments viewed with on appropriate software.

To one or several recipients

1 Press (OK) and select E-mail, then Mailbox 1 or Mailbox 2 depending on the one you wish to use. Select Send mail and press (OK).

2 Move down to select Add addressee and press (OK) to access the list.

If you select the phonebook "On SIM card", you will not be able to access any e-mail address, but an edit window will allow you to enter one. See "Phonebook" page 37 for information on phonebook selection.

3 Select a name in the list and press (OK) to add it to your mailing list or press (C) to cancel and go back to the previous sub-menu.

4 Back to the Addressees list, press (OK) to Change the e-mail address or to Remove it from the list, or select Add addressee, press (OK) to access the phonebook again and add new names to the mailing list.

5 Repeat steps 2 to 4 to add as many recipients as wanted.

6 Select Validate list and press (OK). Then enter the subject of your e-mail (you can leave this field empty) and press (OK).

7 In the next window, enter the text of your e-mail (you can also leave this field empty). Press (OK) when ready to send your e-mail.

To learn how to enter text, see "Text or number entry" page 4. If you exit the Send e-mail *menu before sending your e-mail, its contents are deleted without being stored.*

Modify mail

8 Select Modify mail and press (OK) if you want to change the contents of your e-mail. This brings you back to step 2: follow the instructions from there to complete the list of recipients and send your e-mail.

Send now

9 Select Send now and press (OK) to send your e-mail. Your mobile phone connects to the Internet server, sends your e-mail to the names present in your mailing list, then disconnects.

You can cancel this operation by pressing and holding the C key. Your mobile will then disconnect from the network, exit the e-mail menu and go back to idle. Disconnection also occurs each time you enter the Settings *menu while a connection is in progress. In this case, your e-mail is lost.*

Depending on the call settings you configured (see "Call waiting" page 33), you can receive calls during an e-mail connection. In this case, and if you accept the incoming call, your phone switches to the call screen context and the e-mail menu is closed; the phone goes back to idle when you hang up.

With an attachment

Attach file

1 Repeat steps 1 to 7 described above. Select Attach file and press OK.

2 A list appears, showing the available JPEG files. Select the image you wish to send and press OK.

You can only attach one JPEG file at a time. If you exit the Send e-mail *menu before sending your e-mail, its contents (including attachment) are deleted without being stored.*

3 Select Modify mail or Send now and press OK to confirm.

Receive and read e-mails

E-mails are received on a server, which you must connect to in order to retrieve your e-mails on your mobile phone (some operators send you a SMS when you receive a new e-mail). You must first download the headers from the server before retrieving the corresponding e-mails.

Connect to the server

Connection process

Open mailbox

1 Press OK and select E-mail, then Mailbox 1 or Mailbox 2 depending on the one you wish to use. Select Open mailbox and press OK.

2 Your mobile phone automatically connects to the e-mail server and downloads the e-mails headers. If you didn't receive any e-mail, List empty is displayed on the screen. Otherwise, the e-mail headers are displayed in the form of a list.

3 The total number of mails received and pending on the server is displayed on the top of the screen, as well as the number of pages needed to display all headers.

4 Your mobile phone retrieves five e-mails headers at a time. If Next (respectively Previous) appears at the end (respectively beginning) of the list, other e-mails headers are pending: select one of the available options and press OK to retrieve them.

An e-mail without any attachment may be automatically displayed in the details screen.

Headers information

Select a header, press OK, select Details and press OK again to see the address it was sent from, the date and time at which it was sent, its subject and the size of the attachment if any. The following status icons may appear in regards to each header:

[No icon] The e-mail can be downloaded.

The e-mail size is too large, it cannot be downloaded.

The e-mail is marked to be deleted (see page 63).

Download e-mails

Get mail

Simply select one of the retrieved e-mail headers and press OK. Then select Get mail and press OK to download the e-mail. Repeat this operation to download each e-mail corresponding to each selected header.

You can also press OK to access the e-mail header's carousel and select Get mail *from the available options. If the e-mail is too big (over 7 KB), it will be rejected and the download is cancelled.*

Get and store attachments

If the e-mail you have received contains attachments (JPEG image, text file or another e-mail), they are characterised by a specific icon:

Contains the details of the e-mail header (date and time, sender's e-mail address, etc.), press OK to display these details.

The text of the e-mail itself can viewed as an attachment, press OK to read it. There isn't any advanced options in this case: it can be read, but not stored nor forwarded.

A text file (text only, ".txt" format) is attached to the e-mail, press OK to read it. There isn't any advanced options in this case either.

The application needed to manage this attachment isn't available in your phone, or the e-mail is too large to be uploaded.

[Mail icon] Another e-mail is attached to the one you received (up to five e-mails can be attached one after the other). There isn't any advanced options for an attached e-mail: it can be read, but not stored nor forwarded.

 An image at the JPEG format is attached to this e-mail. Select the attached image in the list and press OK twice to store it in your mobile phone (you can rename it if you wish).

You must have stored an image before being able to visualise it via the Picture album *menu. See "Images album" page 21 for detailed information on this subject. If there isn't enough memory to store the new image, you must delete an item (name, event or image) to be able to store a new one.*

An image may not be accepted by your mobile phone if it is too large, or if it doesn't have the right file format. When receiving an image via e-mail, proceed as follows to obtain optimal results:

- The image received must have been saved in JPEG format, eventually featuring the extension JPG, JPE or JPEG.
- The size of the image file should not exceed 7 KB.
- The optimal size is 101 x 69 pixels (maximum height is 128 pixels, and maximum width 160 pixels), in 24 bits in order to be displayed correctly. We recommend you use a standard picture editing software to find the size of the image you want to send to your mobile phone.
- Use a filename of maximum 10 characters. You can then add an extension such as ".jpg".

Add an e-mail address to the phonebook

You must have selected the phonebook in your phone to be able to add an e-mail address; this menu item will NOT appear if you selected the SIM phonebook.

Add to names

You can add the sender's e-mail address to your phonebook, even when you haven't yet downloaded his e-mail (retrieving the header only is sufficient to access the e-mail address).

1 Select an e-mail header, then press OK to access the carousel options.

2 Select Add to names and press OK. Then select:

- <new> to create a new name, enter first and last name then add the associated e-mail address, **or**

- a name in the list and press OK to add the e-mail address to this name card. If it already contains an e-mail address, you will be prompted to press OK to replace it.

Delete e-mails

Delete

1 Select the e-mail to be deleted and press OK to access the options.

2 Select Delete, and press OK to confirm and mark the e-mail to be deleted. A small icon allows you to identify the header(s) of the list corresponding to the e-mail(s) to be deleted.

To unmark the e-mail to be deleted, select this option again.

3 When you exit the E-mail menu, you will be asked to confirm deletion of the selected item(s) from the e-mail server. Press OK to confirm or C to cancel (in this case, the marked e-mails remain in the list and aren't marked to be deleted anymore).

Reply to an e-mail

Reply

1 Select the header of the e-mail you want to reply to, press OK to access the options menu, then select Reply and press OK.

2 The address of the sender, which you can modify (see "To one or several recipients" page 59), is automatically added to the Addressees list. Select Validate list and press OK.

3 A new screen appears, that contains the subject of the received e-mail preceeded with Re: standing for "Reply". Press OK.

4 Enter the text of your mail, then press OK to send it: select Send now and press OK to send your reply.

Forward an e-mail

Forward to

In order to forward an e-mail to another recipient, you must first have downloaded it (see "Download e-mails" page 61). From the Forward to option, proceed as described above in "Reply to an e-mail".

In both cases (reply to an e-mail or forward it), your phone will disconnect from the server when it reaches the network inactivity time-out set in the Auto disconnection *menu. It will reconnect to this server when sending the e-mail.*

10 • WAP services

Introduction

Most items of the Operator Services 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. Consequently, the menus shown opposite may or may not be available. The WAP option (independent from the two other options shown above), is described below in detail. 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. Contact your operator before initial use, in order to make sure your subscription supports the WAP feature and your phone has the appropriate WAP parameters. With some operators, WAP access parameters can be set remotely. Please check directly by your operator.

Oper. Services
- Service numbers
- WAP
  - Advanced
    - Images / Status Icons / Download fun URL
  - Launch
  - Favourites
    - Delete / Got To / Change
  - Last page
  - Alerts
  - Access settings
    - Show / Activate / Change
  - Help
- Services +

WAP

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

Launch

Your phone may have been pre-configured to directly access the services offered (if not, see "Favourites" page 65). The Launch menu allows you to access the online services provided with your operator. To access these services, in idle mode, press (OK), select Oper. Services, WAP, Launch and press (OK).

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

Browse

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... displays browser version and copyright 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.
- Bookmarks to display the stored bookmarks.
- Security to display the security administration options (current certificates, authentication, encryption, etc.). Also available via a long press on 0 ,
- long press on 1 to 9 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 OK, then select <New>, enter the name of the WAP page of your choice (e.g. "Philips") and press OK.

2 Then enter the URL address of the homepage (e.g. http://wap.pcc.philips.com) and press OK to store it.

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.

Advanced

Advanced

This menu allows you to customise the way the pages are displayed on your phone and to define the URL address that will allow you to download iMelodies, pictures and animations.

Images

Images

To activate/deactivate the downloading of images attached to WAP pages. The Off setting speeds up the global downloading time of the pages browsed.

Status icons

Status icons

To activate or deactivate the header display. Deactivating this function allows you to gain an extra line of text on your screen.

Download fun URL

Down. Fun URL

To enter or change the URL of the Download fun server (depending on your subscription, this field may be locked, preventing re-programming).

Some pictures may have a specific file format, so that even though they are displayed on the screen during a Wap session, you won't be able to save them in your phone.

Access settings

Several WAP profiles are available, which allow you to personnalize 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.

The three access settings available in this menu are the following:

Show

-

Activate

-

Change

Each of these settings allows you to:

- Visualise all parameters of the selected WAP profile (Gateway IP Address, Homepage address, phone number, etc.),
- Activate the selected profile (which then becomes the default profile and is used for connection),
- Change the parameters of the WAP profiles as described below.

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

GSM Settings

GSM Settings

Allows you to enter or change the GSM settings and gives you access to the following items:

Login - Password - Phone number - Inactivity time

Login and Password allow you to enter the login and password needed. In both cases, enter the information and press OK to confirm.

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 OK, then press up or down to select:

- ISDN No. to enter an ISDN ISP number, **OR**
- Analogic No. to enter an analogic number, then press OK.

Enter the "+" sign followed by the number provided by your operator and press OK.

Contact your operator to know what type of number you should select.

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 returns to idle screen. Select Inactivity time and press OK, then enter a value (in second) of over 30 s. and press OK.

Change name

Change name

Allows you to enter or change the name of the selected WAP profile. Press OK, enter the name of your choice and press OK to confirm.

Gateway

Gateway

Allows you to enter or change the IP address and port number (subscription dependent) for the gateway: select Gateway and press OK, then enter the IP Address and press OK.

Homepage

Homepage

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

This feature is network-dependent: if the operator's gateway gives an URL, it will have priority on the Homepage URL you defined.

11 • Other operator services

Introduction

Most items of the Operator Services 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. Consequently, the menus shown opposite may or may not be available. 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.

Oper. Services
- Service numbers
  - Access Settings
  - Help
  - Launch
  - Settings
- Services +

GSM strings

The phone supports standard GSM strings that can be sent from the keypad to the network and used to activate services provided by the network.

- Example n° 1

Press * 4 ghi 3 def # , then , to activate the Call Waiting service.

- Example n° 2

Press * # 3 def 1 @ # , then , to know if the mobile identification has been sent.

- Example n° 3

Press * 6 mno 1 @ # , then , to activate the feature call forward if no reply.

- Example n° 4

Press * 6 mno 2 abc # , then , to activate the feature call forward if unreachable.

Contact your network operator for detailed information on GSM strings.

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

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

You can send DTMF tones at any time during a call by pressing any of the keys 0 to 9, *, and #. You can also attach a DTMF sequence to a phone number before dialling it (or storing it in the Phonebook). The phone number and the DTMF part must be separated by a wait character.

Pause and wait characters

To obtain a pause or wait character, press and hold #. The display shows w for a wait and p for a pause. The phone always interprets the first pause character as a wait character. When you dial a number containing a wait character, your phone dials the first part (the phone number) and then waits for the call to be connected before sending the rest of the digits as DTMF tones. Any subsequent pause character is an ordinary pause that generates a delay of 2.5 seconds.

Access your answering machine (example)

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

The phone dials 12345678 and waits for the call to be connected. When connected, the phone transmits 8421 (the password), pauses 2.5 seconds, and then sends the last digit. If you find that 2.5 seconds is not long enough for your needs, you can enter several pause characters one after the other to increase the pause time.

Make a second call

You can make a second call during an active call or during a call on hold. You can switch between the two calls (the cost displayed on the screen depends on local charge rate).

1 While already on the phone, dial a number then press . The first call is put on hold and the number is displayed at the bottom of the screen. The second number is then dialled.

2 To toggle between the two calls, press (OK) then select Switch calls. Each time that you toggle from one call to another, the active call is placed on hold and the call which was on hold is activated.

3 To hang up the active line, press . The active line is hung up and the call on hold remains as such.

4 To end the call on hold, use Switch calls to reach it, then press .

Notes:

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

- *the phonebook, by pressing , then selecting the name to be called,*
- *the Call list, by pressing , then selecting the number to be called.*

Answer a second call

You are able to receive another call when already in communication (if this feature is available with your subscription). When you receive a second call the phone emits an alert beep and the screen displays Call waiting.

Warning! To receive a second call, you must have:

- *subscribed to this feature,*
- *deactivated the Call forward option for voice calls (see page 32),*
- *activated the Call waiting option (see page 33).*

If you receive a second call, press (OK), then you can:

- accept the second call: the first one is put on hold, the second one is active. If you want to toggle between the two calls, press (OK) then select Switch calls. Each time you toggle from one call to another, the active call is put on hold and the call which was on hold is then activated. To introduce the new caller into a conference press (OK) and select Conference**.**

Conference

- reject the second call
- end the active call, then your incoming call is ringing.

Notes:

- *If you also wish to answer the incoming call, press ; to reject it, press .*

- *If you have activated call forwarding 'If Busy' (see "Call forward" page 32), you will never receive second calls since they are always forwarded when the line is busy.*

Answer a third call (Subscription dependent)

While in communication and one call being put on hold, you may receive a third call. The phone emits an alert beep. You can either end one of the calls before being able to answer the third one or introduce the calling party into a conference (see below). This service is limited to two current communications (one active and one on hold).

Conference Call (Subscription dependent)

Conference

You can set up a conference call by making consecutive outgoing calls, or create it from a multiparty call context. You may have up to five members at the same time and end the conference with . At this point all calls are disconnected. In order to make consecutive outgoing calls, first initiate a normal call with the first member of the conference. When the first member is on line, initiate a second call as described in "Make a second call" above. When the second call is engaged, press (OK) and select Conference. Repeat the above process until five members are connected.

If there is an incoming call during the conference call, and if there is less than five members, you can accept this new call by pressing (OK). Press (OK) again and then select Conference to add this member to the conference call. If there is an incoming call during a conference with five members already connected, you can answer this new incoming call, but not add it to the conference.

While a conference call is in progress, press (OK) to access the Conf. members options. Disconnect a member of the conference by selecting Remove party and pressing (OK) to confirm, or select Private call to have a private call with this member only (other members are put on hold).

Explicit Call Transfer (Subscription dependent)

You can connect an active call and a call on hold. You are disconnected when the transfer is completed. During a call press (OK), select Transfer and press (OK).

This feature is different from the Call forward, which takes place before you pick up the call (see page 32).

Precautions

Radio waves

- 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 Europeen 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.**

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).
- 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.
- 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
The phone does not switch on	Remove and reinstall the battery (see page 8). 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 nor the unblocking code (PUK). Contact your service provider.
The ᛉ and ᑫ 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 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.
Your phone doesn't go to idle screen	Press and hold ⏻, 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.
You can't receive and/or store JPEG images	An image may not be accepted by your mobile phone if it is too large, or if it doesn't have the right file format. See page 61 for complete information on this subject.

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.
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" is activated (see page 32). This network and subscription dependent feature may display one of the following icons: call forward unconditional to number call forward unconditional to voice mailbox
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 SIM failure	Check that the SIM card has been inserted in the right position (see page 8). If the problem remains, your SIM card may be damaged. Contact your operator.
The display shows IMSI failure	This problem is related to your subscription. Contact your operator.
The display shows Insert your SIM card	Check that the SIM card has been inserted in the right position (see page 8). If the problem remains, your SIM card might be damaged. Contact your operator.
Your phone doesn't work well in your car	A car contains many metallic parts that absorb electromagnetic waves which can affect the phone's perfomances. A car kit is available to provide you with an external antenna and enables you to phone without handling the handset. *You should check with local authorities if you are allowed to phone while driving.*

Glossary

Call barring	Enables you to restrict or bar certain or all types of calls to and from your mobile phone, i.e. outgoing calls, outgoing international calls, incoming calls. Barring is activated with a personal code. To use this service, it must be supported by your network and by your phone. You may also have to add this service to your subscription.
Call forwarding	This feature allows you to program a number to which all incoming calls will be automatically rerouted.
Call restriction	Enables you to restrict or bar certain or all types of calls to and from your mobile phone, i.e. outgoing calls, outgoing international calls, incoming calls. To use this service, it must be supported by your network and by your phone. You may also have to add this service to your subscription.
Call transfer	Enables you to transfer a caller to another number. To use this service, it must be supported by your network and by your phone. You may also have to add this service to your subscription.
Cell broadcast	Used now in GSM particularly, this paging service allows an operator to spread short information messages to all or dedicated subscriber surrounding a cell or a region.
GSM	***Global System for Mobile communications*** - Digital wireless telecommunications standard widely used throughout the world and used by your phone. GSM 900 uses 900 MHz frequency band, whereas GSM 1800 uses 1800 MHz frequency band (see "Other operator services" page 69).
Home Zone	A particular area within your home network. If this feature is provided by your home network, the home zone symbol is displayed indicated that you are currently within the home zone.
Local network	The network where you are making a call. This may be your home network or another GSM network.

PIN	***Personal Identification Number*** - An optional code used for all GSM-based phones to establish a personal authentication access to the phone menu. The PIN code is commonly given with your subscription and is the secret code of the SIM card.
PIN2	Another authorisation code which is used only for special services.
Public Names	Function that allows you to restrict dialling to selected numbers.
PUK	***Personal Unblocking Code*** - Used to unlock a blocked SIM card by entering a wrong PIN code 3 times. This is not commonly delivered with your subscription and several operators may apply a severe cost on this type of service.
PUK2	Used to unlock a blocked SIM card by entering a wrong PIN2 code 3 times.
Roaming	Traveling outside a wireless carrier's or subscriber's local or home coverage area. There is usually an additional charge for roaming.
URL	***Uniform Resource Locator*** - URLs are the Internet equivalent of addresses. Like other types of addresses, they move from the general to the specific (from zip code to recipient, so to speak), e.g., http://www.pcc.philips.com/mobilephones/index.html http:/ (protocol) /www.pcc.philips.com (server address or domain) /mobilephones/ (directory in which the file index.html resides).

Philips authentic accessories

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

CHARGERS

Cigarette Lighter Adapter 12-24 V

CKLR 12/P - 9911 240 34118

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

HANDS-FREE KITS

Compact car kit

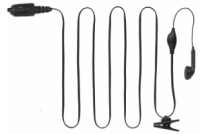
CKSK 20/P - 9911 240 34306

- 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.

Deluxe and extra-deluxe hands-free headsets

Deluxe headset
HSLD 15/P - 9911 241 30024

Xtra Deluxe headset
HSUX 38/P - 9911 241 31006



- 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. In idle mode, a long press activates the voice dial.
- Xtra Deluxe headset is a painted version featuring high quality metallic finish.

In certain countries, telephoning while driving is prohibited. For safe and trouble free installation, we recommend that specialized technicians install hands-free car kits.

To maximise the performance of your Philips phone and not to 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.

Limited warranty

1. What Does This Limited Warranty Cover?

   Philips warrants to the original retail purchaser ("Consumer" or "You") that this Philips cellular product and all accessories originally provided by Philips in the sales package ("Product") are free from defects in materials, design and workmanship under normal use in accordance with the operating instructions and pursuant to the following terms and conditions. This limited warranty extends only to the Consumer for Products purchased and used in the original country of purchase. The limited warranty is valid only in Philips' intended country of sales of the product.

2. How Long is The Limited Warranty Period?

   The limited warranty period for the Product extends for ONE (1) YEAR from the date of purchase of the Product, documented by valid proof of purchase. The limited warranty for original Philips rechargeable battery extends for six (6) months from the date of purchase.

3. What Will Philips Do if The Product is Not Free From Material Defects in Materials and Workmanship During The Limited Warranty Period?

   During the limited warranty period, Philips or its authorized service representative will, at its option either repair or replace, without charge for parts or labour, a materially defective Product with new or refurbished parts or Product and return such repaired or replaced Product to the Consumer in working condition. Philips will retain defective parts, modules or equipment.

   Repaired or replaced Product will be covered by this limited warranty for the balance of the original limited warranty period or ninety (90) days from the date of repair or replacement whichever is longer. Repair or replacement of Product, at Philips' option is your exclusive remedy.

4. What is Not Covered By This Limited Warranty?

   This limited warranty does not cover::

   a) Product that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation handling, neglect, inundation, fire, water or other liquid intrusion; or

b) Product that has been damaged due to repair, alteration, or modification by anyone not authorized by Philips; or
c) Product that has reception or operation problems caused by signal conditions, network reliability or cable or antenna systems; or
d) Product defects or problems caused by uses with non-Philips products or accessories; or
e) Product which warranty/quality stickers, product serial number or electronic serial number has been removed, altered or rendered illegible; or
f) Product purchased, used, serviced, or shipped for repair from outside the original country of purchase, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes); or
g) Product returned without valid proof of purchase or which proof of purchase has been altered or is illegible.
h) Normal wear and tear or Force Majeure.

5. How Do You Get Warranty Service?

a) Return the Product to an authorized service center of Philips. You may contact the local Philips office for the location of the nearest authorized service center.
b) The SIM card must be removed from the Product before it is given to Philips. Philips assumes no liability for damaged or loss of the SIM card or the data contained therein.
c) If the Product failure is not covered by this limited warranty, or this limited warranty is inapplicable, void or invalid due to any terms and conditions stated herein, the Consumer will be charged for the cost of repair or replacement of the Product and all other related cost incurred in repairing or replacing the Product.
d) IMPORTANT - you are required to return the Product together with a valid proof of purchase which must identify the point of purchase, date of purchase, Product model and Product serial number clearly.

6. Other Limitation: This Warranty is The Entire Agreement.

EXCEPT FOR THE EXPRESS WARRANTIES SET FORTH ABOVE AND THOSE IMPLIED BY LAW AND WHICH CANNOT BE EXCLUDED OR MODIFIED BY AGREEMENT, PHILIPS PROVIDES NO OTHER WARRANTY WHETHER EXPRESS OR IMPLIED (WHETHER BY STATUTE, UNDER THE OPERATION OF LAW OR OTHERWISE) AND SPECIALLY DISCLAIMS ANY WARRANTY OF SATISFACTORY

QUALITY MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

PHILIPS' TOTAL LIABILITY FOR DAMAGES RELATING TO OR ARISING OUT OF THE PURCHASE OR USE OF THE PRODUCT, REGARDLESS OF THE TYPE OR CAUSE OF SUCH DAMAGE OR THE FORM OR CHARACTERISATION OF THE CLAIM ASSERTED (E.G. CONTRACT OR TOPIT), SHALL NOT EXCEED THE ORIGINAL PURCHASE PRICE PAID FOR THE PRODUCT.

HOWEVER IN NO EVENT SHALL PHILIPS BE LIABLE FOR ANY PUNITIVE, SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO THE LOSS OF USE, LOSS OF TIME, INCONVENIENCE, COMMERIAL LOSS, LOST PROFITS, LOST BUSINESS OPPORTUNITIES, COST OF SUBSTITUTION OF GOODS OR SERVICES, INVESTMENTS, DAMAGE TO GOODWILL OR REPUTATION, OR LOSS OF DATA AND CLAIMS BY THIRD PARTIES) RESULTING FROM PURCHASE OR USE OF THE PRODUCT, TO THE FULLEST EXTENT ALLOWED BY LAW, WHETHER OR NOT PHILIPS HAS BEEN ADVISED OF THE POSSIBILTY OF SUCH DAMAGES. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

This limited warranty represents the complete and exclusive agreement between the Consumer and Philips with respect to this cellular Product and it supercedes all prior agreements between the parties, oral or written, and all other communications between the parties relating to the subject matter of this limited warranty. No carrier, retailer, agent, dealer, employee, thereof, or employee of Philips is authorized to make modifications to this limited warranty and you should not rely on any such representation.

This limited warranty does not affect the Consumer's statutory rights under applicable national laws in force.