









Discover Your Phone











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and the product described. The device is meant to be connected to GSM/GPRS networks.

How to ...

Switch the phone On/Off	Long press and release  .
Enter your PIN code	Enter your PIN code using the keypad and press  or  to confirm.
Lock the keypad	Press  .
Make a call	Enter the phone number using the keypad and press  .
End a call	Press  .
Answer a call	When the phone rings, press  .
Silent an incoming call	When the phone rings, press right softkey.
Reject a call	When the phone rings, press  .

Activate call handsfree	When the phone rings, press  and press left softkey to confirm.
Adjust conversation volume	Press up and down volume side keys to adjust the volume during a call.
Adjust ringer volume	When the phone is in idle mode, long press volume side keys to adjust the ring volume of an incoming call.
Access all calls list	Press  in idle mode.
Access Settings	Press  in idle mode.
Access Contacts	Press  in idle mode.
Access Camera	Press  in idle mode.
Access My Files	Press  in idle mode.
Access Main Menu	Press  .
Go to previous menu	Press left softkey when browsing menu or in editing mode.













Quickly return to idle when browsing menus Short press .

Softkeys

The left and right soft keys are located at the top of keypad area. Pressing the soft keys allows you to select the option displayed on the screen directly above them, including options during a call. The functions of the soft keys change according to the current context.

Main Menu

You can access the different features of your Xenium 9@9j from the main menu. The following table summarises the structure of the Main menu, what the icons represent and the page number on which you can obtain more information regarding the menu functions.

<i>Entertainment</i>  page 19	<i>Browser</i>  page 20	<i>Music&Radio</i>  page 23
<i>Camera</i>  page 26	<i>Messages</i>  page 31	<i>My Files</i>  page 39
<i>Tools</i>  page 47	<i>Contacts</i>  page 51	<i>Profiles</i>  page 55
<i>Connectivity</i>  page 56	<i>Calls</i>  page 60	<i>Settings</i>  page 63

Press right softkey *Back* to return to the previous menu.











Press  in idle mode to access the main menu and press , ,  or  to navigate through the icons and lists, or press  -  keys, and  or  keys to access the options and functions directly. When navigating through a list, the scrolling bar on the right of the screen will indicate your current position in the list. Press left softkey *Options* or  to access the corresponding options of the selected item in the list.

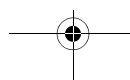
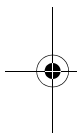
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I. Getting Started

Please read the safety instructions in the "Precautions" section before use.

Before you start using your phone, you must insert a valid SIM card supplied by your GSM operator or retailer. The SIM card contains your subscription information, your mobile telephone number, and a small quantity of memory in which you can store phone numbers and messages (for more information, see "Contacts" on page 51).

You can also insert a memory card. This provides you with expanded memory capability, which allows you to store additional music, photo, and video files separate from the phone's built-in memory.

Inserting the SIM card

Remove the back cover

Make sure that the phone is switched off. You need to remove the back cover of your phone before you can insert the SIM card. Hold the phone with the front facing downwards as shown in the diagram and slide the back cover upwards as shown below.



Remove the battery

Lift the battery up from the bottom as shown below.



You may lose all your personal settings if you remove the battery when the phone is switched on.

Insert the SIM card

Make sure that the clipped corner of the SIM card is facing the correct direction and the metallic contacts are facing downwards. Slide the SIM card into the card slot until it stops. When you remove your SIM card the first time, make sure that you smoothen the edges, otherwise you may have difficulty sliding in the card.



Replace the battery

With the metallic contacts facing downwards, press the battery down into its slot until it locks into place.




Replace the back cover

Slide the back cover down into its slot until it stops.



When inserting the battery, be careful not to damage the metallic connectors of the SIM card slot.

Switching on the phone

To switch on the phone, long press and release the  key. Enter the PIN code if required (the 4 to 8 digit secret code of your SIM card). It is preconfigured and provided to you by your network operator or retailer. For more information on PIN code, see “Security settings” on page 65.

If you enter an incorrect PIN code 3 times in succession, your SIM card will be blocked. To unblock it, you must obtain the PUK code from your network operator.

Charging the battery

Your phone is powered by a rechargeable battery. The new battery is partially charged. A sound alert will be emitted to warn you when the battery level becomes low.

We recommend that you do not remove the battery when the phone is switched on as you may lose all your personal settings as a result. If you do remove it, the date and time settings are only memorized for a short while. As such, you need to reset the information after you have installed the battery back again.

Once the battery and battery cover are installed, you can charge the phone. Plug in the connector as shown below. Then plug the other end into an AC power socket.



Charging with a dry battery

This product is packaged with an Energizer Lithium AAA battery. When you need immediate backup power, replace the AAA battery in your phone with a fresh battery. To maximize backup power, use the Energizer Lithium AAA battery. For short bursts of backup power, use an Energizer alkaline AAA battery for reliable backup power.

To enhance the use of your phone, use an Energizer Rechargeable AAA battery (not included) in the phone, which can be kept in the battery cavity and will charge when you charge your phone.

You need to open the battery cover with the decoration piece provided and then insert an AAA battery as shown below.



The battery symbol indicates the state of charge. During charging, the charge indicators will scroll; it takes around 3 hours to fully charge the battery. When all the scroll bars are steady, the battery is fully charged. You can then disconnect the charger. Depending on the network and condition of use, talk time and stand-by time can go up to 10 hours* and 1 month* respectively. The dry battery (when fully charged) can provide you with an extra 2 hours and 300 hrs of talk time and stand-by time respectively.

The phone supports Alkaline, Lithium and rechargeable Nickel Metal Hydride (NiMH) batteries regardless of the brand.

**Depending on the network conditions, user settings, method of use, etc the actual results may differ.*

The scrolling icons of the dry battery level indicator displays the status of charging only when you use a rechargeable dry battery.

Keeping the charger plugged to the mobile phone when the battery is fully charged will not damage the battery. The only way to turn off the charger is to unplug it, so it is advisable to use an easily accessible AC power socket.

If you do not intend to use your phone for several days, we recommend that you remove the battery.

You can use the phone while it is charging (note that the vibra alert goes off when the charger is connected). If the battery is completely flat, the battery icon will only reappear after a few minutes of charging.

Insert a micro SD Card

1. Gently slip the card into the micro SD card slot, with the gold contacts facing downwards.
2. Then press the micro-SD down until the card locks into place.



To remove the micro SD card, push down the card into its slot and release it. The card will spring out of the slot.



Setting hotkeys


You can configure the numeric keys (2-9), *, and #, up and down softkeys to access your favorite features. Once they have been set, you can simply long press the numeric key to access the corresponding features.

2. Calling






Make a call

From idle screen

1. In idle mode, enter the phone number with the keypad. To correct an error, press left softkey.
2. Press  to dial the number.
3. Press  to hang up.

To make an international call, long press  to insert the international prefix “+”.

Using the phonebook


1. Press  in idle mode.
2. Select a contact from the list, press  to dial.
To select a different number, press  or  (see “Contacts” for more information).
3. Press  to hang up.

IP call (China only)

You may select *IP call*. When you select *IP call* option, the mobile phone will automatically add the IP special service number preset by you in front of the phone number and then make IP call.

When you have entered several IP special service numbers, you will be prompted to verify them to avoid adding them repeatedly.

Options during a call

During a call, you can press  *Options* to carry out the following operations:

- Activate/Deactivate *Handsfree*
- Use the *BT headset*
- Mute/Unmute the call
- Put the call on *Hold*
- Access the *Scratchpad*
- End the call
- Access *Main menu*

Mute or unmute a call

During a call, press left or right softkey to *Mute* or *Unmute*. If you select *Mute*, the microphone will be deactivated.

When you switch from one call to another, muting will be cancelled.


Adjust speaker/earpiece volume

During a call, call on hold or call waiting, you can press +/- side keys to increase or decrease the



volume (if you are not browsing the call options menu).

When the volume has been set, the call volume will take effect immediately and the settings will be applied to your subsequent calls.

End a call


Press left softkey and select *End call* or  to end a call.

Make an international call

1. Long press  until "+" appears on the screen.
2. Enter the country code.
3. Enter the area code (normally without the 0 in front), followed by the phone number.
4. Press  to call directly.

Make an emergency call


You can make an emergency call anytime, irrespective of whether the mobile phone has been registered on the network.

1. In idle mode, enter the emergency call number (specific number in the caller's country)
2. Press .

Note that an emergency call will not be stored in the call record.

Make a second call (Network dependent)


You can make a second call by putting the current call on hold:

1. During a call with Party A, you can enter Party's B number using the keypad.
2. Press  to dial Party B's number. Party A will be put on hold automatically.

Make a Conference Call (Network dependent)

Your phone supports multi-party call of up to five members. The screen will display *Conference call* during the multi-party call.

When there is a call waiting while you are already on the phone, you can carry out the following operations to establish the multi-party call:

1. Press  to answer the second call. The first call will be put on hold automatically.

2. Select **Conference Call** from the call menu. The two calls will be combined and a conference call is established.

During the multi-party call, you can answer a new incoming call or add a new member to the call by dialing the new member (the ongoing multi-party call will be put on hold automatically). Once the call is established, select **Establish conference call** from the call menu to add the new member to the multi-party call (you can add up to five members). If you wish to separate one member from the call, you can select **Split conference Call** during the multi-party call. To disconnect a member from the call, select **End call in conference**.

Switch calls (Network dependent)

When you have one active call and one call on hold, you can press left softkey **Options**, then select **Swap calls** to switch between the 2 calls.

Call Handsfree

During a call, press left softkey **Options** and select **Handsfree**.

When the headset is plugged into the phone, you cannot activate handsfree mode.

Answer a call

Press **☐** to answer a call.

Reject a call

Press **☐** to reject a call.

Answer a second call (Network dependent)

If you have activated **Call waiting**, you will be alerted when there is a second incoming call. You can:

1. Press **☐** to answer the second call. The current call will be put on hold automatically.
2. Press **☐** to reject the second call and continue with your current call.
3. When there is one active call and one call on hold, you can press **☐ Options** to carry out the following operations:

- Handsfree
- BT headset
- Mute
- Scratchpad
- End call
- Swap calls
- End all calls

If you press the numeric keys, the notepad editor will opened under call waiting mode.

Contact Picture

This feature allows you to link a contact in your phonebook to a photo you have taken using the Camera function, or a picture you have downloaded via WAP or data cable. During a call, if the other party's name card is linked to a picture, the incoming call background will display the corresponding picture. This feature is referred to as *Contact picture*.

Contact picture is only available on the phone memory. The photo size should not be larger than 128 x 160 pixels.

3. Text and number entry

Input Method

Your phone supports 6 types of input methods:

Multitap ABC/Abc/abc
T9 ABC/Abc/abc
T9 PinYin
Simplified Chinese stroke
Numeric
Symbols

You can select in the option list the appropriate input method to enter English letters, words, symbols and numbers. Icons appearing on the screen indicate the active input mode.

Function keys

Right softkey Delete the characters on the left of the cursor or exit from editing mode.

▲/▼/◀/▶ Move the cursor, select a letter, word or symbol from the list, or scroll down a list.

☐ Return to idle mode.

Left softkey Select the highlighted word from the list or enter Options menu.

☐ Enter symbols.

☐ long press to switch between Multitap and T9 inputs.

Multitap ABC/Abc/abc Input











1. Press once on the numeric key (**☐** to **☐**) to enter the first letter on the key, press twice to enter the second letter on the key, so on and so forth. If the letter you wish to enter and the one you have just entered are on the same key, just wait for a few seconds for the cursor to reappear.
2. Press right soft key to delete the characters on the left of the cursor.

Example: how to enter the word "home":

Press **☐**, **☐** (**GH**) **☐**, **☐**, **☐** (**MNO**), **☐** (**MNO**), **☐**, **☐** (**DEF**). Press **☐** when the message is completed.

*You can press key **☐** to insert a space in ABC/abc Multitap input mode.*

The letters located on each key are as follows:

Key	Characters in the order displayed
	, . ' ? ! " @ : ; / () 1
	a b c 2
	d e f 3
	g h i 4
	j k l 5
	m n o 6
	p q r s 7
	t u v 8
	w x y z 9
	0

T9® text input





T9® Predictive Text Input is an intelligent editing mode for entering text on a mobile phone. It allows you to enter text more quickly by anticipating the word you want to enter based on the keys you have pushed. You press once on the key corresponding to each letter needed to spell a word and T9® suggests a word based on your keystrokes.





If several words are available, the first word in the list is displayed and highlighted. Press ▲/▼ or left softkey to browse the list and press Ⓢ to insert the word.

T9 ABC/Abc/abc Input

Smart English input method offers a faster way for you to enter English words.

1. You only need to press once on the numeric key ( to ) corresponding to each letter needed to spell a word. As you enter the letters, the words displayed on the screen will be updated accordingly.
2. Press right softkey to delete the entries on the left of the cursor.
3. Use ▲ and ▼ to select the desired word and press left softkey to enter it.

Examples: how to enter the word "home":

1. Press , , , . The screen displays the first word of a list: *Good*.
2. Press ▼ to scroll and select *Home*.
3. Press Ⓢ to confirm.

T9 PinYin Input (China & Hong Kong only)

This is an intelligent editing mode that not only allows you to press only once on a key corresponding to each letter needed to form a

character, but is also equipped with association input feature. Keystrokes are analysed and all the possible pinyin combinations will be displayed at the bottom of the screen.

Using T9 PinYin input method

1. Enter the pinyin letters accordingly. Press once on the key corresponding to the pinyin letter without having to consider its position on the key. As you enter the letters using your keypad, the pinyin combinations on the screen will be updated accordingly.
2. Press ◀ or ▶ to select the character (the selected pinyin character will be highlighted) and press Ⓢ to confirm.
3. Enter the association character: As soon as you have selected and entered a character, the candidate list will be updated and a list of association characters will be displayed. Press ◀ or ▶ to select the desired association character and press to Ⓢ confirm entry.

Simplified Chinese Stroke Input (China & Hong Kong only)

Using Stroke input method

1. Enter the strokes: Enter the strokes of the chinese character according to its stroke sequence. When you press the keys

corresponding to the required strokes, the strokes will display on the screen. The phone will display the candidate characters corresponding to the strokes you have entered. As you enter the strokes, the candidate characters on the screen will be updated accordingly.



2. Enter character: Press ◀ or ▶ to select the required chinese character from the candidate list. Press Ⓢ input the chinese character and press right softkey to clear the strokes you have entered.
3. Enter associate character: As soon as you have selected and entered a character, the candidate list will be updated and a list of association characters will be displayed. Press ◀ or ▶ to select the desired association character and press Ⓢ to confirm entry.

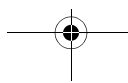
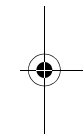
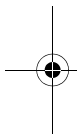
Numeric input

1. Press (Ⓢ) to switch to Symbol input method list
2. Press the numeric keys (0-9) to enter the numbers corresponding to the keys.
3. To delete a number, press right softkey.



Symbol Input

Press  to enter punctuation or symbols. Use the navigation keys to select the desired punctuation or symbol and press left softkey or  to enter it.



4. Entertainment




This section describes the games and additional tools installed on your mobile phone.

Some of the features described here are dependent on the configuration of your mobile phone, the country in which you purchased your mobile phone, and/or your service provider.

Games

Default games

This menu features games that are pre-installed in your mobile phone. Press  to enter the main menu from idle mode and select [Entertainment](#) > [Games](#).

Java

Your mobile phone features a Java run-time environment, which allows you to run Java applications, such as games downloaded from the network.

- Press [Java](#) > [Launch](#) to launch a new application after you download it into the phone.

5. Browser



Your phone comes with a WAP browser. You can obtain news, sports and weather information, as well as services from the internet via the WAP browser.

This feature is available only if your subscription includes WAP access services. The settings have been pre-configured (depends on country variants) and you do not need to modify them. For more information, please contact your network operator.

WAP

Normally, the phone would have been pre-configured. If you wish to add or modify the configuration parameters, you need to obtain the necessary information from your network operator before you proceed. Philips is not liable to give prior notification nor shall it bear any consequences for any failures arising from changes of configuration made by you or by the

network operator. Please check with your network operator for the most updated information.

Homepage

Select this menu to access the homepage directly. You can also set the homepage address in the settings menu.

Bookmark

You can save the current web page or the web pages that you frequently visit to the [Bookmark](#) list, manage and organize them.

When you enter the menu, a list of bookmark entries is displayed. To connect to the web address of a particular bookmark entry, select an entry using ▲ or ▼ and press Ⓢ.

To add a new bookmark, press Ⓢ to enter the main menu from idle mode and select [Browser](#) > [Bookmark](#). Select <[New bookmark](#)> and press left softkey or Ⓢ. Then Enter the [Bookmark name](#) and [URL](#) of the new bookmark and press left softkey or Ⓢ.

To manage a bookmark, press Ⓢ from idle mode to enter the main menu and select [Browser](#) >

Bookmark. Then select a bookmark from the list and press left softkey to access the following options:

Launch	Access the bookmark page.
View/Edit	View/edit bookmark name/address.
Set as homepage	Set the bookmark as homepage
Send bookmark	Send the bookmark to your contact.
Delete	Remove the bookmark.

History

This menu allows you to manage, organize and quickly access the web pages you have previously visited.

1. When you enter this menu, the web pages you have previously visited will be listed.
2. Press left softkey **Options** to access the following:

Homepage	Save as
Back	Send as MMS
Forward	Save as homepage
Refresh	Exit

Bookmark

Enter address

Go to address

Enter the web address and press left softkey or **⊖** to access the following options:

Launch	Access the web page.
View/Edit	View/edit the web page name/address.
Set as homepage	Set the bookmark as homepage
Send address	Send the address to your contact.
Delete	Remove the web address.

Configure browser

This menu allows you to configure the **Browser settings** and select the **WAP profiles** in **Browser connection profiles** for web browsing. Your phone may have been pre-configured with the settings of a specific network operator. If you are a subscriber of the network operator, you may start using your WAP browser immediately. Otherwise, you need to re-configure the settings.

Philips is not liable to give prior notification nor shall it bear any consequences for failures arising from changes in configuration made by you or by the network operator, or changes in WAP address or contents made by the internet content provider. Please check with your network operator and your internet content provider for the most updated information.

The following options are available for [Browser settings](#):

[Display settings](#)

[Title display](#): Allows you to choose [Show title](#) or [hide title](#).

[Vertical scrolling](#): Allows you to choose [By line](#) or [By page](#).

[Info on exit](#): Allows you to choose [No info](#), [Volume only](#), [Duration only](#) or [Duration and volume](#).

[Security Settings](#)

[Clear Cache](#)

[Cookies](#): Allows you to choose [Allow cookies](#) or [No cookies](#).

[Clear cookies](#): Select to clear cookies.

[Show certificates](#): Display the list of installed certificates.

Allows you to delete all Cache contents.

6. Music & Radio




Left softkey Access *Option* menu.

Right softkey Exit *Music Player* and return to previous screen






Music Player

This menu allows you to play music. The music stored in the music player folder will be automatically detected and added to the play list. When the music is playing, you can dial or answer an incoming call. The player will pause once the connection is established.

Activate Music Player

Press  in idle mode to access the main menu, then, select *Music & Radio > Music Player*.


The following table describes the operations of the various keys when playing music:

	Play/Pause
 side key	Adjust volume up
 side key	Adjust volume down
	Skip to the previous music track
	Skip to the next music track


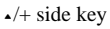
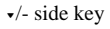

Option menu of the Music Player

Play	Play the selected music track.
Open tracks list	Open the track list of the selected folder.
Activate Bluetooth	Enable the Bluetooth function for file transfer.
Shuffle and repeat	Select among <i>Off</i> , <i>Repeat track</i> , <i>Repeat all</i> , <i>Shuffle</i> or <i>Shuffle and repeat</i> .
Add to playlist	Add the track to the <i>Playlist</i> folder to choose from when selecting a music track in <i>File Manager</i> .
Delete	Remove the selected track.
Details	Display detailed info of the music track.
Rename	Edit the name of the track.
Background play	Access other menus with music playing at the background.
Exit	Exit from the music play menu.

FM Radio

This menu allows you to listen to the radio on your phone. Press  in idle mode to access the main menu, then, select *Music & Radio > FM radio*. Connect the headset connector to your phone before you can activate the radio function.

The following table describes the operations of the various keys when listening to the radio:

	Play/Pause
	Adjust volume up
	Adjust volume down
	Manual tune up/down the radio frequency.
Left softkey	Access <i>Option</i> menu.
Right softkey	Exit <i>FM radio</i> and return to previous screen

Option menu of the FM radio

Start/Stop radio

Start/Stop playing the radio.

Activate/ Deactivate Handsfree

Enable/Disable the handsfree function.

Save station

Save the current radio frequency to selected preset.

Strongest stations list

Show the list of radio frequency with the strongest broadcast signals.

My stations

Save the preferred radio frequency to selected preset.

Set frequency

Set a frequency for listening or saved it into a preset.

When you starts manually tuning from a preset station, the preset number will be removed.

Auto Tune

Automatically scan for radio frequency and then saved it into the 20 preset stations.

Background play Exit

Access other menus with radio playing at the background.

Exit from the FM radio menu.

7. Camera



Your mobile phone features a digital camera that allows you to take pictures and record videos, store them in your phone and memory card, use them as wallpaper or send them to your friends.

Please ensure that the camera lens is clean before you take pictures, as small dust particles can strongly affect the picture quality.

Camera mode

The following table describes the operations of the various keys in camera mode.

- ◀ / ▶ Zoom in / out
- ◀ / ▶ Switch between Camera/Video mode.
- ⊖ Take a picture.
The picture will be automatically saved and stored in My Files > Pictures.
- ⊞ Exit **Camera** mode and return to idle mode.

Left softkey Access **Option** menu

Right softkey Return to previous screen

+/- side keys. Adjust brightness.
Brightness level is -3 to +3. Default level is 0.

- 1= Set image size.
- 2= Set image quality.
- 3= Set Delay Timer.
- 4= Activate / deactivate Continuous shot.

Options menu of the Camera

When the camera mode is activated and before a picture is taken, you can change a number of settings by pressing left softkey **Options**.

Options	Description
<i>Take picture</i>	Press ⊖.
<i>View saved pictures</i>	Enter My Files > Pictures to view the pictures taken.

Picture size Select image size: *1280x1024*, *1024x768*, *800x600*, *640x480*, *320x240*, *176x220* and *128x96*.

Picture Quality Select image quality: *Super fine*, *Fine* and *Normal*.

The last selected value will remain active until you change it again.

Camera modes *Self-timer: On or Off*

The time limit is 8 seconds.

Multishot: On or Off

Six pictures can be taken at the same time.

Snapshot sound *No sound* or select between *Snapshot 1* to *Snapshot 5*.


Special effects *Color effect: No effect* (default), *Black and White* or *Sepia*.


The selected color effect will be displayed on the screen in real time.

Help View information for image effect.

Advanced *Storage setting: Phone memory* or *Memory card*
Picture prefix name: modify the default name of the photo

Photo preview option menu

Once you have activated the camera, simply press  to take a picture. The picture is automatically saved and displayed on the screen. You can press left softkey *Options* to carry out the following operations:

Options	Description
<i>Take picture</i>	Press  .
<i>Send via</i>	Send the picture via <i>Bluetooth</i> or <i>MMS</i> .
<i>Delete</i>	Delete the current picture.
<i>Rotate</i>	Select from <i>+90 degree</i> , <i>180 degree</i> or <i>-90 degree</i> .
<i>Add to contacts</i>	Link the picture to a contact in your mobile phone so that the picture will be displayed when the contact calls you.

Set as wallpaper Set the picture as a wallpaper in idle screen.

When there is not enough memory space, you will not be able to save the picture and you will be prompted with a warning message. You have to delete existing pictures before you can store new ones.

Video mode

The following table describes the operations of the various keys in video mode.

- ▲ / ▼ Zoom in / out
 - ◀ / ▶ Switch between Camera/Video mode.
 - ⏸ Start/Pause recording.
- The video will be automatically saved and stored in My Files > Videos.*
- ⏹ Exit **Video** mode and return to idle mode.

Left softkey Access **Options** menu

Right softkey Return to previous screen

+/- side keys. Adjust brightness.

Brightness level is -3 to +3. Default level is 0.

⏏ Set video size.

⏏ Set video quality.

Options menu of the Video

When the video mode is activated and before you start recording, you can change a number of settings by pressing ⏏ **Options**.

Options	Description
Record	Press ⏸.
View saved videos	Enter My Files > Videos to view the videos taken.
Video size	Select image size: 176x144 and 128x96 .
Video Quality	Select image quality: Super fine , Fine and Normal .
	<i>The last selected value will remain active until you change it again.</i>

Special effects

Color effect: No effect (default), Black and White or Sepia.

The selected color effect will be displayed on the screen in real time.

Help

View information for video effect.

Advanced


Storage setting: Phone memory or Memory card

Video prefix name: modify the default name of the video.


Record time: Unlimited (free memory) or MMS size.

If you select MMS, the size of the recorded video will be smaller than the currently specified maximum MMS size. Recording will stop when reaching the maximum MMS size and the video will be stored automatically. If you select Unlimited, there will be no restrictions on the size of the recorded video. The maximum size shall be determined by the memory capacity of your mobile phone or the memory card.

Video preview option menu

Once you have activated the camera, simply press  to take a picture. The picture is automatically saved and displayed on the screen. You can press left

softkey **Options** to carry out the following operations:

Options	Description
Record	Press  .
Play	Play the recorded video.
Send Video	Send the picture via Bluetooth or MMS .
Delete	Delete the current picture.

When there is not enough memory space, you will not be able to save the picture and you will be prompted with a warning message. You have to delete existing pictures before you can store new ones.

8. Messages



This menu allows you to send and receive text or multimedia messages, as well as manage the messages you have sent and received. In idle mode, press left softkey to access *Messages* menu directly. You can also press and select *Messages* to create, edit and send your messages.

Create Message

When you have accessed the *Messages* menu, you can press left softkey *Select* and select *SMS* or *MMS* to create your message.

When writing messages, you can toggle between smart input multitap and numeric by pressing

SMS

SMS enables you to send text messages to the other party, using Short Messaging Service (SMS).. You can use the *SMS* menu to send messages to another another or a device that is capable of receiving SMS. To compose and send an SMS, follow the steps below:

1. Select *Create Message* and press left softkey and select *SMS*. Then enter your text and pressleft softkey to access the following options:


Continue *Add from contacts*: Select the recipient from *Contacts* list.
Recipient from group: Select the recipient from *Groups*.
Enter number: Enter the phone number of the recipient.

Text format *Alignment*: Select from: *Left*, *Center* or *Right*.
Text size: Select from: *Small*, *Normal* or *Big*.
Style: Select from: *Normal*, *Bold* or *Italic*.
Attribut: Select from: *None*, *Underline* or *Strikethrough*.

Save as Save the SMS as *Draft* or *Template*.

Preferred edition mode Select from: *Smart* or *Multi-tap*.

Text input language Set the *Text input language* from the list.

2. After you have finished, press  to send your SMS.

MMS (network dependent)

Your mobile phone can also send and receive MMS (Multimedia Messaging Service) messages. With MMS, you can send messages that contain pictures, sound and text.


Before you can send MMS, you need to enter the correct MMS Center number and ensure that the network profile of your MMS has been correctly configured. You can obtain such information from your network operator.

When sending MMS messages, your recipient must also have an MMS-enabled phone in order to view your messages. Follow the steps described below to compose and send an MMS:

1. Select [Create Message](#) and press left softkey and select [MMS](#). Then enter your text and





press left softkey to access the following options:

- | | |
|---|--|
| Continue | Add from contacts : Select the recipient from Contacts list.
Recipient from group : Select the recipient from Groups .
Enter number : Enter the phone number of the recipient. |
| Add media | Add Pictures , Videos , Sounds , Contact number and/or V-card into your MMS. |
| Media file and attachment | Insert a file (txt, jar etc) to your message. |
| Page... | Allows you to Add page or Delete page . |
| Edit subject | Edit the subject of the MMS. |
| Preview | Preview the current MMS. |
| Save as | Save the MMS as Draft or Template . |
| Page timing | Set play time of the MMS slides. The default value is 4 seconds. |

- Preferred edition mode** Select from: *Smart* or *Multi-tap*.
- Text input language** Set the *Text input language* from the list.
2. After you have finished, press  to send your MMS.

Inbox

The Inbox stores the messages you have received.

1. In idle mode, press  to enter the main menu.
2. Select *Messages* > *Inbox* and press .
3. If there are messages in the *Inbox*, they will be listed on the screen in the order they were received (the most recent message will appear at the top of the list).
4. Press  to select a message. When a message is selected, its contents will be displayed on the screen. Press  *Options* to carry out the following operations:

- View** View the selected message.
- Reply to sender by...** The sender's number will be used as the destination number automatically. You can select *SMS* or *MMS* to reply and send the message.

Forward When you select *Forward*, the contents of the selected message will appear in the message editor. You may edit the message before sending.

Delete Delete the message from the *Inbox*.

Delete all Delete all the messages in the *Inbox*.

Forward When you select *Forward*, the contents of the selected message will appear in the message editor. You may edit the message before sending.

Call back sender... Call the sender.

Call back with... Allows you to call the sender with *IP*, *Handsfree* or *IP with handsfree*.




Store number Save the sender's number in *Contacts*.

Details View information of the message such as date, time, sender and message size.

<i>Archive</i>	Add the selected message to the SIM card..
<i>Save as template</i>	Save and use as a preset message.
<i>Mark</i>	You can select <i>Mark one by one</i> or <i>Mark all</i> .
<i>Mark as Spam Message</i>	Add the selected message to the <i>Spam Message box</i> ..and the sender's number to <i>Blacklist</i> .

Outbox

The *Outbox* allows you to save the messages you have not sent successfully.

1. In idle mode, press  to enter the main menu.
2. Select *Messages* > *Outbox* and press .
3. If there are messages in the *Outbox*, they will be listed on the screen.
4. Press  to select a message. When a message is selected, its contents will be displayed on the screen. When you press left softkey *Options*, you can carry out the following operations:

<i>View</i>	View the selected message.
<i>Resend</i>	Resend the message to the recipient.

<i>Details</i>	View information of the message such as date and time.
<i>Delete</i>	Delete the message from <i>Outbox</i> .
<i>Delete all</i>	Delete all the messages in <i>Outbox</i> .
<i>Details</i>	View the information of the message such as date and time.
<i>Save as template</i>	Save and use as a preset message.
<i>Mark</i>	You can select <i>Mark one by one</i> or <i>Mark all</i> .

Draft

List the messages that were created and saved but were not sent, and messages that were automatically saved before you were able to save or send them when you exit from the message editor.

Select a message from the Draft box and press left softkey *Options* to: *View*, *Edit*, *Send*, *Details*, *Delete*, and *Mark*. If you select *View*, the subsequent procedures would be similar to the Inbox operations.

Templates

If you have save message as a template in creating SMS or MMS, this menu allows you to send, add, modify and delete your preset messages.

SIM archive

In the menu, you can see the read and unread messages saved in the SIM Card. The available options include:

Options	Description
View	Open the current message and view the detailed contents of the message.
Reply to sender by...	The sender's number will be used as the destination number automatically. You can select SMS or MMS to reply and send the message.
Delete	Delete the message from <i>SIM archive</i> .
Delete all	Delete all messages in <i>SIM archive</i> .
Forward	When you select Forward , the contents of the selected message will appear in the message editor. You may edit the message before sending.

[Call back sender...](#)

Call the sender.

[Call back with...](#)

Allows you to call the sender with [IP](#), [Handsfree](#) or [IP with handsfree](#).

[Store number](#)

Save the sender's number in [Contacts](#).

[Details](#)

View the information of the message such as date and time.

[Move to phone](#)

Move the message to the phone memory.

[Save as template](#)

Save and use as a preset message.

[Mark](#)

You can select [Mark one by one](#) or [Mark all](#).

[Mark as Spam Message](#)

Add the selected message to the [Spam Message box](#)..and the sender's number to [Blacklist](#).

Voice Mail Server


This menu allows you to set your voice mail server number, as well as retrieve your voice mails. When you receive a voice mail, your network operator will

send a notification to your phone.

You can enter four sets of voice mail server numbers which are supplied by your network operator.

Select a voice mail box and press left softkey to access the following options:

- View/Edit** Read or modify voice mail number.
- Call** Call the voice mail number.
- Handsfree** Call the voice mail number handsfree.
- Delete** Delete the voice mail number.

You can quickly access your voice mail server by long pressing  key in idle mode.

Spam messages box

This menu allows you to filter the SMS/MMS after the firewall has been set. When the firewall is activated, any SMS/MMS from a person on your blacklist will go to the *Spam messages box*. Select a

message on the *Spam messages box* list in the and press left softkey to access the following options:

- View spam message** Read the selected spam message.
- Delete spam message** Delete the select spam message from the *Spam messages box*.
- Delete all spam messages** Delete all the select spam message from the *Spam messages box*.
- Move to inbox** Move the spam message to *Inbox* to edit or send.

Message Settings

SMS

Select *Messages* > *message settings*. Then press left softkey and select *SMS* to open the SMS setting options:

Delivery report

You can select left softkey *On* or *Off*. This option allows you to set whether or not to notify you the send status of your messages: successfully sent to the recipient, or not sent successfully.

This feature is subscription dependent.

Auto save in outbox

You can select left softkey *On* or *Off*. When *On*, all the unsent email will be saved in *On*.

Signature

You can press leftsoft key and select *Activation > On* or *Off*. Then enter your signature on the *Enter signature* option.

If the SMS is too long after adding the signature, the signature will be ignored.

Validity period

Allows you to select the duration by which your messages will be stored in the service center. You can select from: *1 hour, 8 hours, 1 day, 3 days, 1 week* and *Maximum*. Press *▲ / ▼* to select a value.

This option is useful when your recipient is not connected to the network and is not able to receive your messages immediately.

This feature is subscription dependent.

SMS Center

This menu allows you to save and edit the SMS service center number of your home network. If the service center number is empty, you will not be able to send any SMS.

Reply Path

When , this option allows you to transmit the number of your SMS message center together with the message. The recipient can then reply using your SMS center and not theirs. This speeds up the rate of transmission. This feature is subscription dependent.

Storage location

You can press *☐ Change* to select the preferred storage location of your messages: *SIM* card (Default) or *Mobile phone*.

MMS

This menu allows you to set your MMS center and personalize your MMS settings. Select *Messages > message settings*. Then press left softkey and select *MMS* to open the SMS setting options:

MMS connection profiles

You can select or edit the parameters.

Read report

You can press *▲ / ▼* to set this option *On* or *off*. When set to *On*, a report will be sent to notify you if the MMS has been read by the recipient.

Delivery report

You can press *▲ / ▼* to set this option *On* or *Off*. This option allows you to set whether or not to notify you

the send status of your messages: successfully sent to the recipient, or not sent successfully.

Auto save in outbox

You can press ◀ / ▶ to set this option *On* or *Off*. When *On*, all the unsent email will be saved in *On*.

Validity period

Allows you to select the duration by which your messages will be stored in the service center. You can select from: *1 hour*, *12 hours*, *1 day*, *1 week* and *Maximum*. Press ◀ / ▶ to select a value.

This option is useful when your recipient is not connected to the network and is not able to receive your messages immediately.

Retrieval mode

Allows you to select *Automatic*, or *Manual* when downloading of MMS messages.

Default slide duration

Allows you to change the value of slide duration and to set a delay between each slide.

Hide identity

You can press ◀ / ▶ to set this option *Never* or *Always*. It is used to set if your identity will be visible when MMS is sent.

9. My Files



This menu allows you to store the files in different folders (*Pictures*, *Sounds*, *Playlists*, *Videos*, *Game & Java applications*) to facilitate more efficient management of files in your phone and the memory card. In addition, you can obtain information regarding your phone and memory card, such as number of files, memory utilized, percentage of memory utilized via the *Memory status* option. Press \odot in idle mode to access the main menu, and select *My Files*.

Then Press left softkey *Options* to access the following folder options:

Open folder Open the selected folder.

Folder properties

Sort order: Sort the pictures and folders by *increasing* or *decreasing* alphabetical order.

Sort direction: Sort the pictures and folders by *name* or *date*

Choose view: You can select to view the pictures in *List view*, *Grid view* or *Full screen*.

Rename folder

Modify the name of the folder.

You cannot rename the preset folders.

Delete Folder

Remove the folder.

You cannot delete the preset folders.

Pictures

When you enter this menu, the photos which you have taken using the phone's camera as well as pictures you have downloaded via MMS, WAP, BT, or USB will be displayed in a list.

1. Select *My files* > *Pictures* and press \odot to enter the menu.

2. Press left softkey *Options* > *Open folder* to carry out the following operations to a selected file:

Options	Description
---------	-------------

<i>View picture</i>	View the picture in full screen.
---------------------	----------------------------------

<i>Send via</i>	Send the selected file: <i>MMS</i> and <i>Bluetooth</i> .
-----------------	---

<i>Set as</i>	<i>Set as wallpaper</i> : The selected photo will be displayed as wallpaper.
---------------	--

Set as contact picture: If you select this option, the phonebook list will be displayed. After you have selected a contact from the phonebook, press \odot to associate the picture to the selected contact.

Set as group picture: If you select this option, the phonebook group list will be displayed. After you have selected a contact group from the phonebook, press \odot to associate the picture to the selected group.

<i>Rotate</i>	Select to rotate the picture by <i>+90 degree</i> , <i>180 degree</i> or <i>-90 degree</i> .
---------------	--

Mark

Mark one by one: select the picture one by one and then move, copy, delete or send the pictures.

Mark all: select all the pictures and then move, copy, delete or send the pictures.

Manage file

Select *Move to folder* or *Copy to folder* to move or copy the selected picture to another folder. If *Move to folder* is selected, the source picture will be deleted once the file has been moved.

Rename file

Modify the name of the selected picture.

Delete

Remove the selected picture.

File properties

Display the detailed information of the picture.

Folder properties



Sort order: Sort the pictures and folders by *increasing* or *decreasing* alphabetical order.

Sort direction: Sort the pictures and folders by *name* or *date*

Choose view: You can select to view the pictures in *List view* or *Grid view*.

Sounds

When you enter this menu, the sounds which you have stored or downloaded via MMS, WAP, BT, Infrared or USB will be displayed in a list.

1. Select *My files* > *Sounds* and press  to enter the menu.
2. Press  *Options* > *Open folder* to carry out the following operations to a selected file:

*Play sound/
Stop Playback*


Play/Stop playing the selected audio file.


Send sound

Send the audio file via *MMS* or *Bluetooth*.

Set as

Set as ringtone: The selected audio file will be used as ringtone.

Set as contact ringtone: If you select this option, the phonebook list will be displayed. After you have selected a contact from the phonebook, press  to associate the ringtone to the selected contact.

Set as group ringtone: If you select this option, the phonebook group list will be displayed. After you have selected a contact group from the phonebook, press  to associate the ringtone to the selected group.

Set as message ringtone: The selected audio file will be used as message ringer.

Play with music player Play the selected audio file with the music player.

This option is available for wav and mp3 files only.

Mark *Mark one by one*: select the audio file one by one and then move, copy, delete or send the files.
Mark all: select all the audio files and then move, copy, delete or send the files.

Manage file Select *Move to folder* or *Copy to folder* to move or copy the selected audio file to another folder. If *Move to folder* is selected, the source audio file will be deleted once the file has been moved.

Rename file Modify the name of the selected audio file.

Delete Remove the selected audio file.

File properties Display the detailed information of the audio file.

Folder properties



Sort order: Sort the audio files and folders by *increasing* or *decreasing* alphabetical order.

Sort direction: Sort the audio files and folders by *name* or *date*

Choose view: You can select to view the audio files in *List view* or *Grid view*.

Playlists

When you enter this menu, the sounds which you have stored or downloaded via MMS, WAP, BT, Infrared or USB will be displayed in a list.

1. Select *My files* > *Playlists* and press  to enter the menu.
2. Press  *Options* > *Open folder* to carry out the following operations to a selected file:

Options	Description
Play with music player	Play the selected audio file with the music player. <u><i>This option is available for wav and mp3 files only.</i></u>
Mark	Mark one by one : select the videos one by one and then move, copy, delete or send the files. Mark all : select all the videos and then move, copy, delete or send the videos.
Manage file	Select Move to folder or Copy to folder to move or copy the selected video file to another folder. If Move to folder is selected, the source video file will be deleted once the file has been moved.
Rename file	Modify the name of the selected video.
Delete	Remove the selected video.
File properties	Display the detailed information of the video.

[Folder properties](#)



[Sort order](#): Sort the video files and folders by [increasing](#) or [decreasing](#) alphabetical order.

[Sort direction](#): Sort the video files and folders by [name](#) or [date](#)

[Choose view](#): You can select to view the video files in [List view](#) or [Grid view](#).

Videos

When you enter this menu, the videos which you have recorded using the phone's camera as well as videos you have downloaded via MMS, WAP, BT, or USB will be displayed as a list.






1. Select [My files](#) > [Videos](#) and press  to enter the menu.
2. Press  [Options](#) > [Open folder](#) to carry out the following operations to a selected file:

Options	Description
Play video	Play the selected video.
Send video	Send the selected video file via bluetooth or MMS .
Mark	Mark one by one : select the videos one by one and then move, copy, delete or send the files. Mark all : select all the videos and then move, copy, delete or send the videos.
Manage file	Select Move to folder or Copy to folder to move or copy the selected video file to another folder. If Move to folder is selected, the source video file will be deleted once the file has been moved.
Rename file	Modify the name of the selected video.
Delete	Remove the selected video.
File properties	Display the detailed information of the video.

[Folder properties](#)



[Sort order](#): Sort the video files and folders by [increasing](#) or [decreasing](#) alphabetical order.
[Sort direction](#): Sort the video files and folders by [name](#) or [date](#)
[Choose view](#): You can select to view the video files in [List view](#) or [Grid view](#).

Videos are played in the middle of the screen. A status bar is displayed at the top of the screen. The keypad operations when playing videos are as follows:

Key	Operation
	Start/pause playback.
	Long press to rewind.
	Long press to fast forward.
	Exit/return to an previous menu level.
	Return to idle screen.

Games & Java applications

When you enter this menu, the applications which you have stored or downloaded via MMS, WAP, BT or USB will be displayed in a list.

1. Select *My files* > *Games & Java applications* and press  to enter the menu.
2. Press  *Options* > *Open folder* to carry out the following operations to a selected file:

Options	Description
<i>Run applet</i>	Start the selected game or application.
<i>Send applet</i>	Send the selected game or application via <i>bluetooth</i> or <i>MMS</i> .
<i>Mark</i>	<i>Mark one by one</i> : select the videos one by one and then move, copy, delete or send the files. <i>Mark all</i> : select all the videos and then move, copy, delete or send the videos.
<i>Manage file</i>	Select <i>Move to folder</i> or <i>Copy to folder</i> to move or copy the selected video file to another folder. If <i>Move to folder</i> is selected, the source video file will be deleted once the file has been moved.
<i>Rename file</i>	Modify the name of the selected video.
<i>Delete</i>	Remove the selected video.
<i>File properties</i>	Display the detailed information of the video.

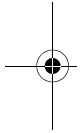


*Folder
properties*

Sort order: Sort the video files and
folders by *increasing* or *decreasing*
alphabetical order.

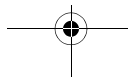
Sort direction: Sort the video files and
folders by *name* or *date*

Choose view: You can select to view
the video files in *List view* or *Grid view*.



My Files

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10. Tools



Alarm

Your mobile phone has a built-in alarm clock. You can set a maximum of 5 separate alarms.

To set an alarm, follow the steps below:

1. Select **<Add new alarm>** and press left softkey **Select**.
2. Select **Alarm time**, then press **⊙** and edit the time.
3. Select **Periodicity**, then press **⊙** and select **No repetition**, **Every day**, **Except weekend** or **User defined days**.
4. Select the **Alarm Sound** in the **Sounds** list.

Repeat above steps to set other alarms.

The alarm clock will ring even if your mobile phone is switched off and/or the call alert mode is set to Silent. When the alarm rings, press any key to stop it.

You can access the alarm options to carry out the following operations to a selected alarm:

Options	Description
---------	-------------

**Activate/
Deactivate
alarm**

Set the alarm on or off.

**View/Edit
alarm**

Modify the alarm.

Delete alarm

Remove the selected alarm.

**Delete all
alarms**

Remove all alarms on the list.

Organizer

This menu allows you to create, store and manage events in your organizer. displays the calendar. Press left softkey to access the following options:

Options

Description

Day View

Events will be displayed in **Day View**.

Week View

Events will be displayed in **Week View**.

Create event

Event type: Select *Task*, *Anniversary* or *Holiday*.
Subject: Enter the subject of the event.
Description: Enter the detailed information of the event.
Location: Enter the location where the event will take place.
Start date: Enter the date when the event starts.
Start time: Enter the time when the event starts.
End date: Enter the date when the event ends.
End time: Enter the time when the event ends.
Alert: Allows you to select among: *No alert*, *At start time*, *5 min. before*, *15 min before*, *1 hour before* or *1 day before*.
Repetition: Allows you to select among: *No repetition*, *Every day*, *Every week*, *Every month* or *Every year*.

Go to one day Select a day in the calendar.

Delete all events Delete all events in the calendar.

Delete events between Enter the *Period beginning* and *Period end* to delete the events taking place between these two periods.

Set alert sound Select the event alert sound in the *Sounds* list

If the memory space for events is full, the phone will prompt you that there is no more space.

When editing date and time, the phone will display the default or the selected date and time. You can edit or confirm them directly.

When you change the date and time of your phone, the next alert will be repeated based on the modified date and time of the phone.

When you switched off the phone, the organizer alert will be postponed until the next time you switch on

the phone. For repeated events, only the latest one will be alerted.

Calculator

Your mobile phone has a built in calculator. Enter the numbers with the keypad.

Options	Description
+	Addition
-	Subtraction
×	Multiplication
÷	Division
⊙ or left softkey (=)	Equals.
⌵	Add a decimal point.

The result of the calculator is indicative. The calculation accuracy is up to 3 decimal places maximum. The result is then truncated after the 3rd decimal digit for the next operation

Converter

This application allows you to convert a sum from one currency into another using the exchange rate of

your choice. Enter a currency and an amount in the currency fields. Then enter a rate in the *Conversion rate*. The sum is calculated automatically.

Flight Mode

This application allows you to activate or deactivate the flight mode. If it is set to *On*, the network function will be closed and all related network operations will be prohibited.

Stopwatch

Your phone features a stop watch and the minimum unit is 0.1 second.

The starting time is 000:00.0, in the format “mmm:ss.n”, where mmm stands for minutes of the watch, ss stands for seconds, n stands for 0.x second. The stopwatch will start the timing when you press left softkey *Start* or ⊙. You can press left softkey *Stop* to stop the timing, *Resume* to resume counting or press right softkey *Reset* to reset the timing.

Auto Switch On/Off

This menu allows you to set your mobile phone to switch itself on or off at pre-set times. This lets you extend your phone's battery life (e.g. during the

night), not be disturbed at given times and have your phone switch back on automatically. Press left softkey *Options* to access the following options:

Auto Switch On/Off Select among: *On only*, *On and off*, *Disabled* or *Off only*.

Periodically Select the desired frequency *Once*, *Every day*, *Except weekend* or *User choice*.

Switch on time Enter the time at which you want your mobile phone to switch itself on.

Switch off time Enter the time at which you want your mobile phone to switch itself off.

Lunar date converter

This menu 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 and time information (e.g. organizer events) depend on Gregorian dates only.

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

Lunar in idle

This option allows you to display the lunar calendar on the idle screen. Press left softkey to access *Lunar in idle* option menu. Select *On/Off* to activate/deactivate this option.

Horoscope

This menu allows you to display your horoscope for any given day. To consult your horoscope, you must enter your birth date. Press left softkey *Options* and select *Enter day of birth* and press left softkey or ☺ to display the corresponding sign. You can also select *For other sign* or *View another day* to consult another horoscope or day.

Chinese Festival Calendar

This menu informs you of the major Chinese festivals, from a given date. The Chinese festivals are displayed on a list based on the day from now. Alternatively, you can press left softkey and enter a date from which you want to know which Chinese festivals will occur. In both cases, the six next festivals will be displayed.

11. Contacts



Contacts are stored in one of the two available phonebooks: SIM phonebook (located on your SIM card, by which the number of entries you can store depends on the card capacity) or the Smart Phonebook (located on your phone, which allows you to store up to 500 names). When adding new contacts, the contacts will only be added to the phonebook you have selected..

You can store up to 500 name cards, provided other features in the phone such as Organizer, Sounds, Pictures, and Videos, etc. did not use up a large amount of the phone's memory space.

View contacts

The [View contacts](#) feature allows you to view or create contacts in your phonebook. From the [Contacts](#) menu, select [View contacts](#) and the list of contacts is displayed.

View contacts

Select a group and press left softkey [Options](#) > [View contacts](#) to display the list of contacts.

Contact Options

In the phonebook, you can display the details of a contact by selecting it and pressing left softkey [Options](#) to carry out the following operations:

Options	Description
View	View the details of the selected contact.
Send message	Send a SMS or MMS to the contact.
Call	Call the contact.
Call with	Allows you to select IP , Handsfree or IP with handsfree .
Send Contact	Send the selected record By MMS or By bluetooth .
Mark	Select Mark one by one or Mark all .

Contact settings

View contact from: *SIM memory merged*, or *Phone memory*.
Sort contact by: *Last name (alphabetical)*, *First name (alphabetical)* or *Phone memory*.
Save new contact to: *ask each time*, *SIM memory* or *Phone memory*.
Manage contacts: *Copy all to SIM*, *Copy all to phone*, *Delete all from SIM* or *Delete all from phone*.

Delete

Delete the contact.

FDN only

Allows you to consult, edit and modify your a specific names list called Public names *FDN* via a *PIN2* code.

Add new groups

You can also create a new SIM/phone contact by following the steps below:

1. Select *Add contact*. Then press left softkey to enter contact details.
2. Enter *First name*, *Last name*. Then press ► and select the *Picture*, *Sound* which are associated with the new contact. If you want to add the new contact into group, press ► and press left soft key *Add* in *<Add to group>* view and select

the group. Finally, press ► and enter the *Street* and *City*. You can press left softkey to *Save*, select *Preferred edition mode* or *Text input language*.

View groups

The *View groups* feature allows you to organize your contacts so that you can associate images and/or ringtones with a group of contacts and send messages to all the members of the group. From the *Contacts* menu, select *View group* and the list of groups is displayed.

View groups

Select a group and press left softkey *Options* > *View groups* to display the members of the group.

Group Options

Options	Description
View and edit members	Display the group members.
Delete	Remove the group.
Rename	Rename the group.
Create message	Send a SMS or MMS to members of a group.

Add new groups

Select [<Add new group>](#) and press left softkey [Select](#). Then enter the name of the group. You can press left softkey to [Save](#), select [Preferred edition mode](#) or [Text input language](#).

Special numbers

This menu allows you to keep a list of useful numbers such as your own numbers, service numbers, voicemail and SOS numbers.

Options	Description
Own number	View , Edit or Delete your own phone number.

[Public names \(FDN\)](#)

Allows you to consult, edit and modify your a specific names list called [Public names \(FDN\) via a PIN2 code](#).

[Voice mail number](#)

Add or dial the number for your voice mail service provider.

[SOS numbers](#)

Display emergency phone numbers.

Settings

This menu allows you to manage your contact settings. Select [Contacts > Settings](#) and press left softkey to access the following options:

[View contact from](#) Select between: [SIM memory merged](#), or [Phone memory](#).

[Sort contact by](#) Select between: [Last name \(alphabetical\)](#), [First name \(alphabetical\)](#) or [Phone memory](#).

[Save new contact to](#) Select between: [ask each time](#), [SIM memory](#) or [Phone memory](#).

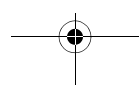
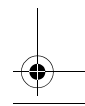
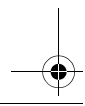
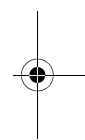
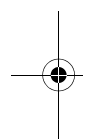


Manage contacts

Select between: *Copy all to SIM*,
Copy all to phone, *Delete all from SIM* or *Delete all from phone*.

FDN only

Allows you to consult, edit and modify your a specific names list called Public names *FDN* via a *PIN2* code.



12. Profiles



This menu allows you to set the ring tone, alert type, ring volume, answer mode and backlight, etc when you receive an incoming call or a new message so that you can adapt the use of your phone to different types of call environments.

You can select *Deactivate* to disable all profile settings; or select *Autonomy*, *Car*, *Headset*, *Outdoor*, *Silence* or *Meeting* and press left softkey *Options* to access the following options:

- Activate* Activate the selected profile.
- Modify* Allows you to set the selected mode including *Ring volume*, *Call alert mode* (*Silent* and *no vibrate*, *Vibration only*, *Ring only*, *Vibra then ring* or *Vibra and ring*), *Alert sounds* (*On*, *Off* and *Beep*), *Key sound* (*On*, *Off* and *Beep*), *Backlight duration* (*10 sec*, *20 sec*, *30 sec* and *1 min*), , *Any key answer* (*On* and *Off*).
- Rename* Modify the name of the selected profile.

13. Connectivity



This menu provides you with more features to set up a connection with these external devices.

Bluetooth

Your phone supports Bluetooth wireless technology, allowing connection to a compatible Bluetooth device. The Bluetooth connection can be subject to interference from obstructions such as walls or other electronic devices.

Before you can apply Bluetooth, make sure the other device supports Bluetooth function by contacting the device's manufacturer or its accompanied documentation.

Establish a Bluetooth connection

To activate, press to enter the main menu from idle mode and then select *Connectivity* > *Bluetooth*. On the Bluetooth screen, select *Activation* > *On*. Next, select *My devices* > *<Find device>*. When the list of devices appears, press left softkey to select the device you wish to establish a connection with.

If you do not intend to use the Bluetooth feature for some time, you should deactivate it in order to conserve battery power.

Bluetooth menu

Options	Description
<i>Activation</i>	Turn Bluetooth feature <i>On</i> or <i>Off</i> .
<i>My devices</i>	<ul style="list-style-type: none">• Search for the external devices that you can connect to.• Select to connect to devices that you predefined.
<i>Visible</i>	Choose to show or hide the device by select toggle <i>On</i> or <i>Off</i> .
<i>Phone name</i>	Edit the name of the device.

Network

This menu allows you to select the service network

Registration Mode *Automatic*: your phone will automatically select and register to an available network.

Manual: provides you with a list of available network in the area. Select the network you wish to register with and press left softkey to confirm.

You are recommended to select Automatic.

Preferred Network list Select a preferred network to be used currently.

You can select a network other than your home network only if it has a valid roaming agreement with your home network. If you change the network, some problems may arise during the operation of your phone.

Configure browser

This menu allows you to configure the *Browser settings* and select the *WAP profiles* in *Browser connection*

profiles for web browsing. Your phone may have been pre-configured with the settings of a specific network operator. If you are a subscriber of the network operator, you may start using your WAP browser immediately. Otherwise, you need to re-configure the settings.

Philips is not liable to give prior notification nor shall it bear any consequences for failures arising from changes in configuration made by you or by the network operator, or changes in WAP address or contents made by the internet content provider. Please check with your network operator and your internet content provider for the most updated information.

The following options are available for [Browser settings](#):

Display settings	<p>Title display: Allows you to choose Show title or hide title.</p> <p>Vertical scrolling: Allows you to choose By line or By page.</p> <p>Info on exit: Allows you to choose No info, Volume only, Duration only or Duration and volume.</p>
Security Settings	<p>Cookies: Allows you to choose Allow cookies or No cookies.</p> <p>Clear cookies: Select to clear cookies.</p> <p>Show certificates: Display the list of installed certificates.</p>
Clear Cache	Allows you to delete all Cache contents.

Configure JAVA

Your mobile phone features a Java run-time environment, which allows you to run Java applications, such as games downloaded on the network.

View Java list

Select [Connectivity](#) > [Configure JAVA](#) to view the Java list and press left softkey to access the following options:

Options	Description
Activate	Launch the selected Java application.
View	View the detailed information of the selected Java application.
Rename	Modify the name of the selected Java application.
Delete	Remove the selected Java application.

Create a new Java application

Select [Connectivity](#) > [Configure JAVA](#) > [New profile...](#) to configure a new Java.

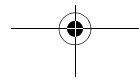
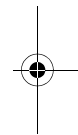
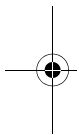
The first time you launch Java, a message appears to alert you that the installation and configuration of Java will take several moments. This is a one-time occurrence. Once Java has been installed, you may then proceed to set the following [Profile name](#), [Network connection profile](#) (select and configure whether GSM or GPRS will be used when launching a connection), [User proxy \(Yes or No\)](#), [Proxy address](#),



*Proxy port, Proxy login, Proxy password, DNS mode
(Automatic or Manual), DNS address and DNS port.*

USB function

(need further information of how to operate)



14. Calls



Most options described in this chapter are operator and/or subscription dependent and require either a PIN2 code or a phone code. For more information on PIN codes, see “Security settings” on page 53.

Calls list

This menu provides you with a list of calls you have missed, answered and made. The calls include *All calls*, *Dialled call*, *Missed calls*, *Received call* and *Rejected calls*, which are displayed in chronological order with the most recent call at the top of the list. Select a call from one of the lists, then press left softkey *Options* to access the following:

Options	Description
<i>Call</i>	Call the selected number.
<i>Call with</i>	Allows you to select <i>IP</i> , <i>Handsfree</i> or <i>IP with handsfree</i> .
<i>Create message</i>	Send a message to the selected number. You can send by <i>SMS</i> or <i>MMS</i> .

Add to contacts Add the number if the number is not in the Contacts list.

Ban caller To add the phone number into the blacklist, see “Security settings” on page 53.

Delete record Delete the selected number from the list.

Delete all Delete all number from the list.

GPRS counters

Tabulates the amount of data sent and received via GPRS. You can also reset the counter. The unit of measurement is Byte.

GSM counters


Displays the number of calls that have been made and received.

Call settings

This menu allows you to configure the call settings:

Options	Description
---------	-------------

Any key answer

Turn *Any key answer On* or *Off*. When this function is on, you can answer incoming calls by pressing any key, except , right softkey, and +/- side keys.

My identity (network dependent)

Select to *Show* or *Hide* your identity to your correspondent. The *Status* will inform you on which option is activated.

Auto redial

You can set auto redial option *On* or *Off*. When set to *On* and the party you wish to call is not connected, you will be asked to redial or not.

Call waiting

Call waiting GSM: Applies to *All*, *Voice*, *Fax*, and *Data* calls. When this option is active, you hear a beep if someone tries to call you while already on a call.

Call waiting if GPRS: Allows you to *Activate* or *Deactivate* the call waiting for voice incoming calls while a GPRS connection is ongoing.

Call divert

Voice: Set or cancel the following call divert options to mailbox, number or contact : *Unconditional*, *All conditional*, *If no reply*, *If unreachable* or *If busy*.

- When *Unconditional* is on, you will not receive any calls until you deactivate it.
- When is *All conditional* is on, you can choose when you want to divert incoming calls
- When *If no reply* is on, incoming calls will be diverted if the user does not answer.
- When *If unreachable* is on, incoming calls will be diverted to the pre-set number when the user is not connected to the network.
- When *If busy* is on, calls will be diverted if the user is already online or if the call is rejected.
- You can also check the *Status* of your call diverts

Call barring The types of calls you can bar are as follows:

- *Outgoing calls: All outgoing calls, international calls or international except home*
- *Incoming calls: All incoming calls or when roaming.*

In both cases, you can cancel the call barring to *Outgoing* and *Incoming calls*. You can also check the *Status* of your call barring or *Set password* to prevent the reception or making of different types of calls.

This operation only supports GSM calls.

IP prefix

This menu allows you to store the IP service number so that you need not enter the number before you make an IP call.

The IP service number has to be supported by your network operator before you can make an IP call. When you change a new SIM card, the IP service number you have stored will be cleared. The phone does not validate the IP service number

you have entered. Therefore, please ensure that the number is correct.

15. Settings



You can configure your phone to best suit your usage preference. You can configure the following settings: *General*, *Display*, *Sounds* and *Connectivity*. Press to enter the main menu from idle mode and select *Settings*. Press or to select a settings menu. Press or . Enter the menu options.

General

Phone settings

Time & date *Set local time & date:*

- Set the time in the format *HH:MM* and set the date format.
- *Time zone*: use the navigation key to change the time zone.
- *Daylight saving*: Set the daylight saving *On* (in summer time) or *Off* (in winter time). If the daylight saving is *On* and you set the time to 12:00, it will automatically switch to 11:00 when turning the option to *Off*.
- *Display time*: Select *On* or *Off*. When you select *On*, the time information will be displayed in idle screen.
- *Time format*: Set the time format as *24 hours* or *12 hours*.
- *Date format*: Set the date format as *DD/MM/YYYY*, *MM/DD/YYYY*, or *YYYY/MM/DD*.

International clock:

- **Display in idle:** The time will be displayed on screen in idle mode.
- **Set foreign zone:** Set the time of a selected foreign city.
- **Daylight saving:** Set the daylight saving **On** (in summer time) or **Off** (in winter time). If the daylight saving is **On** and you set the time to 12:00, it will automatically switch to 11:00 when turning the option to **Off**.
- **Switch clock:** Switch the time of the local zone to foreign zone.

Lunar date in idle:

- **Display in idle:** Allows you to display the lunar calendar on the idle screen. Press left softkey to access **Lunar in idle** option menu. Select **On/Off** to activate/deactivate this option.

Languages

Set the display language of the phone.

Energy reserve transfer mode

Transfer energy now!

Automatic: Switch to dry battery/main battery automatically

Upon user confirmation: Switch to dry/main battery only when confirmed by the user.

Transfer energy from the dry battery to the main battery.

Security settings

Options

Description

[Pin code settings](#)

PIN activation: Select [On](#) or [Off](#). When you select [On](#), you need to enter the PIN code when you switch on the phone.

The default PIN code is network dependent on your service provider. Please contact your service operator for the PIN information.

Change PIN: Modify the PIN code.
Change PIN2: Modify the PIN2 code.

[Auto key lock](#)

Allows you to lock your keypad automatically. The default setting is [Deactivated](#). Select the time interval after which the keypad will be locked.

[Safeguard](#)

You can safeguard important information such as messages, contacts on your phone by activating safeguard. You can also change the safeguard password.

The default safeguard password is 0000.

Firewall

Firewall activation: Allows you to set the firewall option *On* or *Off*. When *On*, your mobile phone will reject all calls and messages received from people listed in the blacklist. Rejected calls appear in the *Calls list* and rejected messages in the *Spam messages box*.

Reject calls alert: Select *No alert* if you do not want to receive alert for rejected calls or *Text alert* if you want to receive alert of the rejected calls.

Spam messages alert: Select *No alert* if you do not want to receive alert for rejected messages or *Text alert* if you want to receive alert of the rejected messages.

Blacklist: Displays the list of contacts whose calls and messages will be rejected. Select to add a *Name*, *Blacklisted number* and whether to reject the *Calls*, *Messages* or *Messages and calls* sent by the blacklisted contact.

Shortcuts

Displays a list of shortcut features. You can set a new shortcut key by establishing a link between a certain feature and a numeric or navigation key. You can also change or delete an existing shortcut key.

Default storage

Set the default storage location: *Phone memory* or *Memory card*.

Memory status

You can check the memory status of *Contacts*, *Messaging* and *My files*. You can also check the memory status of memory card if it is inserted.

Default settings

Restore your phone settings to the default values.

Shortcuts

Displays a list of shortcut features. You can set a new shortcut key by establishing a link between a certain feature and a numeric or navigation key. You can also change or delete an existing shortcut key.

Memory Management

Options	Description
Storage settings	Default storage location: Select the preferred storage location: Phone memory or Memory card . Picture prefix name: assign a prefix name on your picture files. Video prefix name: assign a prefix name on your video files.
Memory status	Displays the percentage of memory that has been utilized in Contacts , Messages , JAVA , Phone memory and Memory card (if available).
Format phone memory	If selected, all folders and files you created will be removed.
Erase personal data	If selected, all personal files (messages, pictures, videos, etc) will be removed.

Restore factory settings

This menu allows you to reset some settings in your phone to its factory settings.

Enter the phone lock password and press left softkey/☺ and press left softkey [Yes](#) to confirm.

Sounds

You can set your phone to operate with different sound profiles. For details, see “Profiles” on page 66.

Options	Description
Call Alert Mode	Select from Silent , Vibrate only , Ring only , Vibrate then ring or Vibrate and ring .
Ring volume	Select from 6 volume levels.
Default call ringer	Select from Use theme , Use sound or Use beep .
Contacts call ringer	Select from Same as default ringer , Use sound or Use beep .
Alert sounds	New message tone: Select from Use theme , Use sound , beep or None . Other alert: Select from On , Off or Beep .
Keytones	Turn key sound On or Off .

If you have downloaded your own ring tones and have selected such a ring tone to be the alarm alert, then after you set the alarm and switched off the phone, the alert tone will be changed back to the original factory settings. This does not apply if the ring tone you have chosen is one that comes as default with your phone.

Display

You may configure your phone with different display settings:

Options	Description
<i>Wallpaper</i>	Select from <i>Use theme</i> , <i>Use picture</i> or <i>None</i> .
<i>Backlight duration</i>	Select backlight duration from <i>60 sec.</i> , <i>30 sec.</i> , <i>20 sec.</i> and <i>10 sec.</i>
<i>Backlight brightness</i>	Select from 5 backlight levels. You can select the backlight level by pressing <i>▲</i> or <i>▼</i> keys. Press <i>⊙</i> or left softkey to confirm.

Greeting

Turn greetings *On* or *Off*. When you select *On*, you can edit the greetings message.

The maximum length of greetings is 20 Chinese words or 50 English characters.

Icons & Symbols

In idle mode, several icons and symbols can be displayed on the sub-display and main screen. The status, network and battery icons are displayed all the time. The rest of the icons are displayed if the feature is available, and not displayed if the feature is unavailable.

If the network symbol is not displayed, it implies that the network is currently unavailable. You may be in a bad reception area; moving to a different location may help.



GSM Network - your phone is connected to the GSM network.

Reception quality - the more bars are shown the better the reception is..



Battery - Indicates battery level with 5 battery level indicator bars. When charging, a scrolling icon will be displayed.



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



GPRS attach - Your phone is connected to the GPRS network.



SMS/MMS message - You have received a new SMS/MMS message.



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



Voicemail - You have received a new voice message.



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



Bluetooth - Feature is activated.



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



Keypad lock - The keypad has been locked.



Headset - The headset is plugged into the phone.



WAP notification.

Precautions

Radio Waves



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

- Your phone transmits/receives radio waves in the GSM frequency (900 / 1800 / 1900 MHz).
- The GSM network controls transmission power (0.01 to 2 watts).
- Your phone complies with all relevant safety standards.
- The CE mark on your phone shows compliancy with European electromagnetic compatibility (Ref. 89/336/EEC) and low voltage directives (Ref. 73/23/EEC).

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

Change your PIN code after purchasing the phone and to activate call restriction options.



The design of your phone complies with all applicable laws and regulations.

However your phone may cause interference with other electronic devices.

Consequently you should follow all **local recommendations and regulations** when using your cellular phone both at home and when away. **Regulations on the use of cellular phones in vehicles and aircraft are particularly stringent.**

Public concern has been focused for some time on the possible health risks for users of cellular phones. The current research on radio wave technology, including the GSM technology, has been reviewed and safety standards have been drawn up to ensure protection from exposure to radio wave energy. Your cellular telephone **complies with all applicable safety standards** and the Radio Equipment and

Telecommunications Terminal Equipment Directive 1999/5/EC.

Always switch off your phone

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



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



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



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

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

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



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

Pacemakers

If you have a **pacemaker**:

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

Users of hearing aids

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

Improved performance

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.

Battery information

- 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 ($>60^{\circ}\text{C}$ or 140°F), moisture or caustic environments.



You should only use Philips authentic battery and accessories, as the use of any other accessories may damage your phone and may be dangerous, and will make all guarantees for your Philips phone null and void. The use of an incorrect type of battery may also cause an explosion.

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

Your mobile phone and your car



Studies have shown that speaking on the telephone while driving lowers your 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.
- Ensure that your phone and car kit do not block any air bags 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 hot weather or after 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 or below 5° C.

For your phone, the socket-outlet shall be installed near the phone and shall be accessible.

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Environmental care



Remember to observe the local regulations regarding the disposal of the 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.



The labelled packaging material is recyclable.



A financial contribution has been made to the associated national packaging recovery and recycling system.



The plastic material is recyclable (also identifies the type of plastic).

WEEE Marking in the DFU: "Information to the Consumer"

Disposal of your old product

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.



When this crossed-out wheeled bin symbol is attached to a product it means the product is covered by the European Directive 2002/96/EC

Please inform yourself about the local separate collection system for electrical and electronic products.

Please act according to your local rules and do not dispose of your old products with your normal household waste. The correct disposal of your old product will help prevent potential negative consequences for the environment and human health.

Troubleshooting

The phone does not switch on

Remove/reinstall the battery. Then charge the phone until the battery icon stops scrolling. Unplug from charger and try to switch on the phone.

Your phone doesn't return to the idle screen

Long press the hangup key or switch off the phone, check that the SIM card and the battery have been installed correctly and switch it on again.

The network symbol is 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, try to reconnect to the network (especially when abroad), check that the antenna is in place if your mobile has an external antenna, or contact your network operator for assistance/information.

The display doesn't respond (or the display responds slowly) to key presses

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 battery seems to over heat

You might be using a charger that was not intended for use with your phone. Make sure you always use the Philips authentic accessory shipped with your phone.

Your phone doesn't display the phone numbers of incoming calls

This feature is network and subscription dependent. If the network does not send the caller's number, the phone will display *Call 1* or *Withheld* 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. First check that you entered the number of your SMS centre, or contact your operator for detailed information on this subject.

You have the feeling that you miss some calls

Check your call divert options.

The display shows INSERT SIM

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

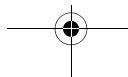
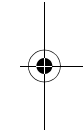
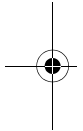


***When attempting to use a feature in the menu,
the mobile displays NOT ALLOWED***

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

Your phone is not charging

If your battery is completely flat, it might take several minutes of pre-charge (up to 10 minutes in some cases) before the charging icon is displayed on the screen.



Philips Authentic Accessories

Some accessories, such as a standard battery and a charger, are included as standard accessories in your mobile phone package. Additional accessories may also be provided or sold separately. Package contents may therefore vary.

To maximize 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 Electronics cannot be held liable for any damages due to use with non authorized accessories.

Charger

Charges your battery in any AC outlet. Small enough to carry in a briefcase/handbag.

Data connect kit

Provides easy data connection to your Philips mobile phone. The USB cable enables high-speed communication between your phone and your computer. The provided software allows you to download pictures and melodies and to synchronize your contacts and appointments.

Deluxe Headset

The integrated answer button offers you a simple way to answer your calls. Simply answer an incoming call by pressing the button or long press to reject the incoming call.

Trademark Declaration



JAVA is a trademark of Sun Microsystems, Inc.



T9® is a trademark of Tegic Communications Inc.



Bluetooth™ is a trade-mark owned by telefonaktiebolaget L M Ericsson, Sweden and licensed to Philips.

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, COMMERCIAL 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 POSSIBILITY 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.