Discover Your Phone

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How to ...

Switch the phone On/Off	Long press .
Store numbers in Contacts	Enter the phone number and press OK to select *To SIM* or *To Phone*.
Make a call	Enter the phone number using the keypad and press to dial.
Answer a call	Press when your phone rings.
End a call	Press .
Reject a call	Press or when your phone rings.
Adjust earpiece volume	Press ▲ or ▼ during a call.
Access *FM radio*	In idle mode, press .
Access main menu	Press or OK in idle mode.

Access *Music player*	Press ▲ in idle mode.
Access *View contacts*	Press ▼ in idle mode. ***This function is subject to change based on the modifications you have made on the preset functions. (see "Fast keys" on page 48)***
Access *My files*	Press ◀ in idle mode.
Access *Create message*	Press ▶ in idle mode.
Activate/ Deactivate *Silent* **mode**	Long press key in idle mode.
Lock the keypad	Long press in idle mode.
Unlock the keypad	Press and in idle mode.
Return to previous menu	Press .
Quickly return to idle mode	Press .

Soft keys

Press the left and right soft keys and located at the top of the keypad to perform the function displayed at the bottom of the screen.

Main Menu

The following table summarizes 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.

Tools page 17	*Calls* page 21	*Multimedia* page 23
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1. Getting Started

Please read the safety instructions in the "Precautions" section before using your phone.

To use 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 phone number and a memory in which you can store phone numbers and messages.

Insert the SIM card

Follow the steps below to insert your new SIM card. Remember to switch off your mobile phone before removing the back cover and battery.

Remove the back cover

To insert the SIM card, you must first remove the back cover. Press on the back cover with your finger and slide the cover upwards as shown below. Then lift up the door of the battery compartment.

Remove the battery

To remove the battery, lift up the battery from the bottom as shown below.

Insert the SIM card

Make sure the clipped corner of the SIM card is facing the correct direction and the metallic

contacts facing downwards. Slide the SIM card into the slot until it is locked. You can hear a click.

Replace the battery

Align the gold contacts of the battery with the corresponding connectors on the phone, and push the opposite contacts end of the battery until it snaps into place.

Replace the back cover

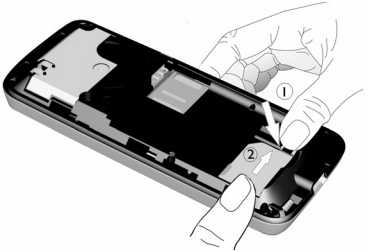
Replace the back cover by sliding it down into its slot, until it stops.

Remove the protective film covering the screen before using the phone.

Remove the SIM card

1. Remove the back cover and the battery as described above.

2. As shown, press the bolt to unlock the SIM card. Slide the SIM card and take it out.



3. Replace the battery and the back cover.

Switch on the phone

To switch on the phone, long press key. Enter the PIN code if required. It is preconfigured and communicated to you by your operator or retailer. For more information on PIN code, see "Security".

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

Charge the battery

Your phone is powered by a rechargeable battery. A new battery is partially charged and a sound alert will warn you when the battery reaches low. Once you have installed the battery, you can start charging the phone.

Plug in the charger connector as shown below. Then plug the other end into a mains AC power socket.

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.

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 use an easily accessible AC power socket.

Insert Micro-SD card

1. Open the micro -SD card slot as shown below.
2. Insert the micro-SD card into the micro-SD card slot, with golden contacts facing downwards.

2. Calling

Make a call

From idle screen

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

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

Make an Emergency call

Without a SIM card in phone, you can press (*SOS*) to make an emergency call.

With a SIM card in phone, you can enter the emergency number in idle mode, and then press .

Different countries have different numbers for emergency. In Europe the standard emergency number is 112, in the UK it is 999.

Answer and end a call

When there is an incoming call, the number of the caller may be displayed if the caller has chosen to display his or her identity. If the number is stored in the contacts, the corresponding name will be displayed instead of the number.

- **To answer the call:** press .
- **To reject the call:** press or .
- **To hang up:** press .

The phone will not ring when it is in silent mode.

If you have selected *Any Key*, you can answer a call by pressing any key, except and .

Options during a call

During a call, press to activate *Handsfree* or

Options to access the following options:

- Put the call on *Hold*
- *End* call
- Make a *New Call*
- Access *Contacts*
- Send and receive *Messages*
- *Sound recorder*
- *Mute* / *Unmute* the call
- Enable *DTMF* (the touch tone dialing system)

Sound recorder

In most countries, recording of telephone conversation is subject to legislation. We advise you to notify the caller if you intend to record the conversation and only do so if they agree. You should also ensure confidentiality of the recordings.

To record a conversation during a call, select *Options* > *Sound recorder*. Recorded sound is saved in .amr format and stored in *Audio* of *My files* menu.

Adjust earpiece volume

During a call, press the ▲ or ▼ key to increase or decrease the volume.

Speed Dial

Speed dial via preset numeric keys

You can set a maximum of 8 speed dial numbers, so that a long press on the numeric key will dial the number associated with that numeric key. You need to set *Enable speed dial* and *Set number*.

The default setting of Speed Dial is Off. To activate this function, you need to activate it in the General menu.

Speed dial via SIM contacts

If you know the memory location number of the contact you wish to call (for example: memory location is 5 or 10), you can simply enter 05# or 10# in idle mode to display the pre-set contact, then press to call.

Speed dial via call logs

In idle mode, press to access *Call list*. Select a number you wish to call and press to dial the number.

Handle multiple calls

You can handle two or more calls at the same time, as well as make conference calls using your phone.

The availability of this feature is dependent on your network operator and/or subscription.

Make a second call

You can make a second call when there is an active call or with a call on hold. While on the phone, dial the number (or select a contact from the contacts) and press . The first call is put on hold and the second number is dialed. You can then press to activate *Handsfree* or to access the following options:

- *Transfer* to connect the two calls. You are disconnected when the transfer in completed.
- *End held* to disconnect the call on hold.
- *End all held* to disconnect all of calls on hold.
- *End all* to disconnect all parties from the call.

Answer a second call

When you receive a second call while already in communication, the phone will emit a beep tone and the screen displays information about the incoming call. You can then:

Press	To answer the call (the first one is put on hold).
Press	To reject the call.
Press *Options*	To access options list. You can select *Answer*, *Hold active*, *End active*, *Transfer*, *Mute*, *Handsfree* / *Handsheld* and *DTMF*.

3. Text or number Entry

Input Method

Your phone supports several types of input methods:
T9 PinYin
Simple Chinese Stroke
Traditional Chinese stroke
T9 ABC/abc/Abc
Multitap ABC/Abc/abc
Numeric
Symbols

*During text editing, you can long press * to activate/deactivate T9. Short press # to switch from one mode to another. The status bar on the screen will display your current input mode. ENG eng Eng represent English alphabets input modes; T9拼 represents T9 Pinyin input mode; T9ENG T9Eng T9eng represent T9 English input modes; 笔 represents Simplified Chinese stroke input mode; 筆 represents Traditional Chinese stroke input mode; 123 represents numeric input mode.
In addition, you can short press * to input punctuations.

The text editor remembers the last input method you have used before you exit the editing screen. When you access the editor again, it will automatically select the last input method you have used.

Function keys

	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.
	Select the highlighted word from the list or enter Options menu.
	Long press to activate/deactivate T9; Short press to input punctuations.
	Long press to access the *Languages* menu; Short press to switch input methods.

The supported input methods will vary with the language selected.

T9® text input

Tegic Euro. Pat. App. 0842463

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 pressed. 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 ▲/▼ 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 ([2abc] to [9wxyz]) 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 [-] to delete the entries on the left of the cursor.
3. Use the ▲/▼ navigation keys to select the desired word and press [-] to enter it.

Examples: how to enter the word "home":

1. Press [4ghi], [6mno], [6mno], [3def]. The screen displays the first word of a list: *Good*.
2. Press ▼ to scroll and select *Home*.
3. Press [-] to confirm.

T9 PinYin Input

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 analyzed 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. Use the navigation keys to select your desired pinyin combination and press [-] to select the candidate line. Press ◄ or ► to select the

character (the selected pinyin character will be highlighted) and press [−] to enter the character. If the desired character is not on the current list, press ▲ or ▼ to check from the list.

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. Use the navigation key to select the desired association character and press [−] to confirm entry. If you do not need to enter the association character, simply press [←] to exit, or enter the new pinyin letters directly.

Multitap ABC/Abc/abc Input

1. Press once on the numeric key ([2abc] to [9wxyz]) 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 re-appear.
2. Press [←] to delete the characters on the left of the cursor.

Example: how to enter the word "home":

Press [4ghi], [4ghi] (*GHI*), [6mno], [6mno], [6mno] (*MNO*), [6mno] (*MNO*), [3def], [3def] (*DEF*). Press [−] when the message is completed.

You can press key [0+_] to insert a space in ABC/ Abc/abc Multitap input mode.

The letters located on each key are as follows:

Key	Characters in the order displayed
[1]	. , - ? ! ' @ : # $ / _ ( ) 1
[2abc]	a b c 2
[3def]	d e f 3
[4ghi]	g h i 4
[5jkl]	j k l 5
[6mno]	m n o 6
[7pqrs]	p q r s 7
[8tuv]	t u v 8
[9wxyz]	w x y z 9
[0+_]	␣ 0

Stroke input

The strokes are represented on each key as follows:

1 — Horizontal	2 | Vertical	3 Left-falling
4 Right-falling	5 Over-down	6 Special
7	8	9
* Punctuation T9mode T9	0	# Input method

The basic steps of Stroke input are as follows:

1. Enter strokes — 1 to 6, Clear to clear.
2. Select from candidate list — ◄ or ► / ▲ or ▼ (scroll list)
3. Confirm selection — – or OK
4. Select and enter association character, or return to step 1 to enter new strokes.
5. Or press – Back to exit from association character input mode, then press – or OK to complete the editing.

The principle of stroke input is to dissect and separate every stroke of a Chinese character according to sequence. When you wish to input the character, press the keys corresponding to the required strokes according to sequence to get the desired character. The stroke input method in this phone classifies a chinese character into 5 basic strokes: (horizontal, vertical, left falling stroke, right falling stroke and over-down) as well as a special stroke. When the stroke you need does not

correspond to the 5 basic strokes, replace it with the special stroke.
The examples below will give you a clearer understanding of how to use stroke input method:

1. 木：

2. 田：

3. 加：

4. 凉：

5. 陈：

Generally, you will be able to find a desired character before you finished entering all the strokes. After you have entered the name of the contacts or SMS, press *Back* to exit from the association character list and press or to confirm completion of text editing.

The input mode for Traditional Chinese stroke and Simplified Chinese stroke are similar, with the exception of the character coding.

Numeric input

1. Press the numeric keys (0+ to 9wxyz) to enter the numbers corresponding to the keys.
2. To delete a number, press .

Symbol Input

Short press *.@ to enter punctuation or symbols. Use the navigation keys to select the desired punctuation or symbol and press to enter it. Press ▼ to scroll down the list of punctuation or symbols.

4. Tools

This menu contains features and options that are designed to help you get organized and informed at all times.

Alarm

You can set a maximum of 5 alarms on your mobile phone.

To set an alarm, follow the steps below:

1. Select an alarm and press [-] *Edit*.
2. Set the status to *On*.
3. Enter the time.
4. Select *Repeat*: *Once*, *Everyday* or *Customize*. When you have finished the settings, press [-] *Done*.
5. Select the ring tone for the alarm.
6. Set the *Snooze* mode: *Default* or from 1 to 10 minutes.
7. Select the *Alert type*: *Ring only*, *Vibrate only* or *Ring & vibrate*.

If you select "Customize" mode, you can select the week line, and then set the alarm clock for each day of the week individually. You can switch between On and Off by pressing [-].

Calendar

This menu allows you to view the calendar, and add tasks in the To do list.

You can press the navigation keys to view the calendar.

Select a date that you wish to view and press [-] *Options* to access the following options:

Add task	Allows you to create a new event in the calendar.
Go to date	Allows you to view a specific day quickly. Enter the date and press [-].
Go to weekly view	Display the calendar in week view.

When there is a scheduled task for a particular day, the date will be highlighted in green.

To do list

This menu helps you manage the different types of task in your daily work or life. You can add task description, a specific timing and an alarm for your

To Do List.
If there is no task in your phone, the screen displays *Empty*. You can press OK to create a new task. After you have edited the task, press [-] *Done*.

Add a task

Date	Allows you to enter the date of the task.
Time	Allows you to enter the time of the task.
	The time you enter must be in 24-hour format.
Note	Allows you to enter task description. Press [-] *Edit*, enter the description and press [-] to save.
Alarm	Use the navigation keys to set the alarm status.
Repeat	Set task frequency: *Once*, *Everyday*, *Customize*, *Weekly* or *Monthly*.
Location	Allows you to enter the location of the task.
Priority	Allows you to set the priority of the task.

If you have selected an existing task, you can press OK to view the task or [-] *Options* to access the option menu.

Option menu of an existing task

Add	Add a new task.
Edit	Edit the selected task.
Delete	Delete the selected task.
Delete all	Delete all tasks in To Do List.

World clock

This menu allows you to check the time of the main cities around the world.
Press the navigation keys to select the city. The local date and time will be displayed at the bottom of the screen.

Daylight saving for foreign city

Allows you to set the daylight saving option *On* or *Off* for a foreign time zone.

Sound recorder

This menu allows you to make recording and listen to the sound files you have recorded.

If there is no sound file in the list, select *Record* to start recording. You can choose to *Pause*/*Resume* or *Stop* recording. The sound file will be displayed on the screen. You can edit the file name before saving it. If there are already sound files in the list, select a file and press OK to play or − *Options* directly to access the following options:

Send	Send out the selected recorder by Bluetooth or MMS.
Set as incoming call tone	Set the selected recorder as the incoming call tone.
Record	Make a new recording.
Append	Append sound to the recording.
Rename	Rename the recording.
Delete	Delete the recording.
Delete all	Delete all recordings.
Settings	Set the storage location and audio quality of the recording.

Calculator

Your phone has a built-in calculator which you can use to perform basic calculations. Enter numbers using the keypad and insert operators with the navigation keys as indicated in the following table:

▲	Add or M+
▼	Subtract or M-
▶	Multiply or MR
◀	Divide or MC
−	Clear number
*a#	Decimal point
OK or −	Result

The result of the calculator is indicative only. The calculation accuracy is 10 decimal places. The result is then truncated after the 10th decimal digit for the next operation.

Units converter

This menu allows you to carry out unit conversion for length and weight.

Currency converter

This menu allows you to convert a sum from one currency into another using the exchange rate of your choice. You can convert from *Local* to *Foreign* currency or vice versa. Enter a rate in the *Rate* field, press , and enter an amount in either the *Local* or *Foreign* field, then press to obtain the conversion value.

Press key to enter decimal point.

STK

The availability of the features in this menu depends on whether or not your SIM card supports STK. If your SIM card supports STK function, the STK menu will be displayed on the screen.

5. Calls

Your mobile phone can provide you with a list of outgoing and incoming calls, attempts at auto re-dialing, as well as call details. The different types of calls (*Missed calls*, *Outgoing calls* and *Answered calls*) are represented by different icons. They are displayed in chronological order with the most recent call on top. If the correspondent is stored in your contacts, the corresponding name is displayed.

Missed calls

This menu allows you to view the recent unanswered calls. You can view the date, time and the number of times you have missed in each call. Select an item and press OK to view the date, time and number. Press – *Options* to access the following options:

Save	Save the number.
Send message	Send an SMS or MMS to the missed number.
Delete	Delete the number.
Edit number before dail	Edit the missed number.

Outgoing calls

This menu allows you to view the recent dialed calls, including dialing attempts or calls that were successfully connected.

Answered calls

This menu allows you to view the recent calls received.

Advanced

Delete call log

This menu allows you to select *Missed calls*, *Dialed calls*, *Received calls* or *Delete all*.

Call time

This menu allows you to view *Last call time*, *Total sent* and *Total received* (displayed in hours, minutes, and seconds). You can select *Reset all time* to reset all the call timers.

Depending on your network, rounding-off for billing purposes, taxes etc, the actual time invoiced for calls and services by your service provider may vary.

Call cost (Network dependent)

Last call cost
Displays the cost of the last call.

Total cost
Displays the total cost of all calls since the cost counter was last reset. If the total cost exceeds the maximum cost set in the *Max cost* option, you will not be able to make any more calls until you reset the counter.

Reset cost
Allows you to reset the cost counter. You need to enter your PIN2 code and confirm.

Max cost
Allows you to set the maximum cost of your calls (PIN2 code is required).

Price per unit
Allows you to set the unit price for the call cost. This unit price shall be used for calculating the cost of your calls (PIN2 code is required).

GPRS info

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

6. Multimedia

This menu and its sub-menus contain options related to the multimedia features of mobile phone.

Camera/Video

You can take photos and record video clips with the built-in camera. The camera produces pictures in jpg format and video clips in avi format. The camera lens is on the back of the phone.

When taking and using images or video clips, obey all laws and respect local customs as well as privacy and legitimate rights of others.

Your device supports image capture resolutions of up to 640 x 480 pixels. The image resolution in these materials may appear different.

Picture

To open the camera viewfinder, select *Menu* > *Multimedia* > *Camera/Video* > *Picture*.

Shortcuts are as follow:

Press 1 to adjust *Effect settings*.

Press 2 to adjust *White balance*.

Press 4 to select *Delay timer*.

Press 5 to select *Cont. shot*.

Press 6 to select *Scene mode*.

Press 7 to adjust *Image quality*.

Press 8 to select *Image size*.

Take a photo

Frame the image you want to shoot:

1. To zoom in or out in camera mode, press ▲ or ▼. (Only invalid for image resolution 640 x 480 pixels).
2. To adjust the exposure compensation in camera mode, press ◀ or ▶.
3. To take a photo, press OK or 0. The image is saved automatically in the *Picture* folder of *My files*. See "My files" on page 40.

After the image has been taken, follow these tips:

- If you do not want to keep the image, press − *Delete*.
- To return to the viewfinder to take a new picture, press − *Go on*.

• To send the image via multimedia, press OK. For more information see "MMS" on page 33.

Take photos in a sequence

In camera mode, select *Options* > *Camera settings* > *Cont. shot* > *1 Shot*, *3 Shot* or *5 Shot* to set the camera to take photos in a fast sequence.

Use Delay timer

Use the delay timer to delay taking a picture. In camera mode, select *Options* > *Camera settings* > *Delay timer* > *5 seconds*, *10 seconds* or *15 seconds*. The phone beeps when the timer is running. The camera takes the photo after the selected delay has elapsed.

Camera options

In camera mode, press to access the *Options* menu:

Image viewer	View the photos you have taken.
Camera settings	Change the settings for the phone camera.
Image settings	Select the *Image size* and *Image quality*.
White balance	Select the current lighting condition from the list. This allows the camera to reproduce colors more accurately.
Scene mode	Select the scene mode: *Auto* or *Night*.
Effect settings	Select a special effect for the image.
Add frame	Add a frame to the photo (Only available for the image resolution 128x160).
Storage location	Select the image storage location: *Phone* or *Memory card*.
Restore default settings	Reset the camera settings to their default values.

View photos

With the image viewer, you can browse and edit the photos you have taken.

In camera mode, select *Options* > *Image viewer*. The photos you have taken are displayed. Press *Options* to select your browsing and editing options.

- To set the photo as wallpaper or screen saver in the idle mode, select *Options* > *Use* > *To wallpaper*/*To screen saver*.
- To send the photo via MMS or via Bluetooth, select *Options* > *Use* > *To MMS*/*To bluetooth*. See "MMS" on page 33 and "My files" on page 51.

Video

To have the video function, select *Menu* > *Multimedia* > *Camera*/*Video* > *Video*.

Shortcuts are as follow:

Press 1 to adjust *Effect settings*.

Press 2 to adjust *White balance*.

Press 4 to activate or deactivate the night mode.

Record a video

1. To start the video recording, press OK/0+.
2. During the recording, press OK/0+ to pause/ resume the recording, press OK/0+.
3. To stop the recording, Press −. The video will be saved in the *Video* folder of *My files*. See "My files" on page 40.

Play video clips

1. Go to *My files* > *Phone*/*Memory card* > *Video*.
2. Select the desired video file. Press OK to start or pause playback.
3. Long press ◄ or ► to rewind or fast forward the video clip.
4. To stop the video, press ⏻.

Send the video

- To send the video via multimedia or via Bluetooth, select *My files* > *Phone*/*Memory card* > *Video* > *Options* > *Send*. See "MMS" on page 33 and "Bluetooth" on page 51.

Video options

In video mode, press − to access the *Options* menu:

Video recorder settings	Change the settings for the video recorder.
Video settings	Select the video quality.
Effect settings	Select a special effect for the video.
Storage location	Select the storage location: *Phone* or *Memory card*.
Restore default settings	Reset the video recorder settings to their default values.

Music

Save MP3, AAC, MID and AMR music files under the *Audio* folder in the phone memory or on the memory card.

Create your music library

Edit music files on your PC

1. Run Windows Media Player (or other music management program) on your PC.
2. To add music files, click *Media Library* on the left menu, and then click *Add* on the top menu.
3. On the left pane, select *All Music*.
   On the right pane, all the music files you added are displayed.
4. Click *Title*, *Artist*, *Album* to edit them as desired.

Transfer music files from PC to your phone

1. Check that you have installed a memory card on your phone (see "Insert Micro-SD card" on page 8).
2. Use the supplied USB data cable to connect your phone with the PC. Select *Mass storage* on your phone.
3. Copy the music files from the PC to the *Audio* folder in the phone memory or on the memory card.

Play music

On your phone, the music files are organized in three folders.

- *All tracks*: all the songs on your phone.
- *Playlists*: to view recently added playlists or tracks, find the tracks played last time, and view all playlists.
- *Albums*: songs sorted by album.
- *Artists*: songs sorted by artist.

Refresh the music library each time you turn on the phone

- On the screen of Music player, press [–] *Options* > *Refresh library*.
- To have your music library refreshed automatically, press [–] *Options* > *Settings* > *Rebuild library*, and select *Automatic*.

Play music files

To open the music player, press OK or select *Menu* > *Multimedia* > *Music*.

1. Select your desired song in a folder.
   You start playback from the song. On the playback screen, you can see the file information and selected playback settings.

2. To select your playback settings, press [–] *Options* > *Settings*:

Options	Description
BT stereo output	Turn Bluetooth output on or off.
BT stereo headset	Search the available bluetooth headset devices.
Shuffle	Play music files in the folder randomly.
Repeat	Repeat the current song, all songs, or turn off repeat.
Equalizer	Predefined sound settings: *Normal*, *Dance*, *Classical*, *Party*, *Pop* and *Rock*.
Background play	Close the music player and continue music playback in the background.
Rebuild library	Refresh the track list automatically or manually.

3. During playback (on the playback or idle screen),

Key	Operation
OK key	Pause and resume playback.
◄ or ►	Press repeatedly to select a song. Long press to select a section within a song.
▲or ▼	Press repeatedly to adjust the volume level.
	Stop playback.
	Go to the idle screen.
[–] *Back*	Return to previous screen.

Listen to music through a Bluetooth headset

Consult the user documentation of your Bluetooth headset: Check that your Bluetooth headset supports A2DP profile.

1. Turn on your Bluetooth headset for connection.
2. To enable the Bluetooth feature of your phone, select *Bluetooth* > *Power* > *On* in **Settings** menu.
3. When you phone detect the bluetooth headset, you are prompted to enter a pass code in order to pair with the device. (For

more information, see "Connection with an audio device" on page 52.)

4. After the connection is ok, you can listen to music through the bluetooth headset.
5. To listen to music through the loudspeaker while using the bluetooth headset, press *Options* > *Settings* > *BT stereo output* > *Off*.

To continue to play music after exiting the music player

- On the playback screen, press *Options* > *Settings* > *Background play*, select *Always*.
- To stop the music playback in the background, press and .

  You can also make the selection on the screen of music file folders.

Create playlists

You can create up to 4 playlists for songs that you wish to play at this time. Your last played songs are saved to *Play list* > *Last played*.

1. Select your desired songs or albums.
2. Press *Options* > *Add to playlist* to add songs by file or album.
3. Select a playlist where you add the songs. A playlist is created.

FM radio

Tune to a radio station

To tune to a radio station, always plug the supplied earphone into your phone.

- **Auto tune**: In *Multimedia* > *FM radio*, press *Options* > *Auto presets*. The radio frequency scanning starts automatically. Up to nine available radio stations are saved to *Channel list*. The first preset radio station starts to play. Select your desired station from *Channel list*. If necessary, press *Back* to go to the playback screen.

  On the radio playback screen, select *Options* > *Search channels* > *On* to enable the auto search function. Press ◄ or ► to start auto tuning.
- **Manual tune**:

  Press *Options* > *Manual input* to enter your desired radio frequency;

  On the radio playback screen, select *Options* > *Search channels* > *Off* to disable the auto search function. Press ◄ or ► repeatedly for fine tuning.

Listen to a radio station

1. Go to *Menu* > *Multimedia* > *FM radio*. The last played station starts to play.

2. Tune to your desired station (see "Tune to a radio station").
3. On the radio playback screen, press [−] *Options* > *Channel list* to view the channels you saved.
4. On the radio playback screen, press [−] *Options* to select your playback settings.
   Background play: Turn it on to play the radio after exiting *Multimedia* > *FM radio*. The station information appears on the idle screen.
   Loud speaker: Turn it on to listen to the radio through the speaker.
5. On the radio playback screen or idle screen, press [OK] to pause or resume radio playback.
6. To return to the idle screen during playback, press [⏻].
7. To stop the radio playback in the background, press [⏻] and [−].

Melody composer

This function is used to edit melody you like and set it as ring tone.
If there is no melody, the screen displays *Empty folder*. You can press [−] Add to create a new melody.

Key operation

[0+]	To insert a rest.
[1] to [7]	To enter Do-Si.
[8]	To add a vibration note.
▲ or ▼	To change pitch of the note to high, middle or low.
[#]	To switch the status of the note to high, normal or low.
[*]	To change the tempo.

How to use a vibration effect

To enrich your melody, you may need to add a vibration note.
1. To add a vibration note, press [8].
2. To disable the vibration note, select the vibration note and press ▼.

Options menu in composing

Play	To play the melody.
Play speed	To select playing speed of the melody.
Select instrument	To select a musical instrument.
Save	To save the melody.

Options menu for a melody

Edit	To edit the melody.
Add	To create a new melody.
Rename	To rename the melody.
Delete	To delete the melody.
Delete all files	To delete all melodies.
Use	To use the ring tone for other application: *Set as incoming call tone*, *To MMS* or *To bluetooth*.

7. Games

Games

Select a game and press [-]. For details regarding a certain game, please refer to the onscreen instructions.

Settings

This menu allows you to turn the audio and vibration effect of the games on or off.

Select *Background music*, *Sound effects* or *Vibration*, then press the ◀/▶ to select *On* or *Off* and press [-] to confirm.

8. Messaging

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 [-] to access the main menu, and then select *Messaging* and press [-] *OK* to create, edit and send your messages.

Create message

When writing messages, you can toggle between T9 input and multitap by long pressing [*a]. More details please refer to the chapter "Text or number Entry".

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 text messages to another handphone or a device. To compose and send a text message, follow the steps below:

1. Select *Create message* > *SMS*, enter your text and press [-] to access the following options:

Save as draft	Save the message as a draft so that you can edit, complete and send later on.
Use template	Insert a preset message.
Insert contacts name	Insert a name from the contact list.
Insert contacts No.	Insert a number from the contact list.
Insert bookmark	Insert a bookmark from the list.

2. After you have finished your message, press [OK] to access the next options:

Contacts	Send the message to the recipient from the contacts list.
Group	Send the message to all the contacts in a caller group.
Phone number	Enter the phone number of the recipient.

When you send a message via the SMS network, your phone may display "Sent". This means the message has been sent to the SMS centre which you have set in your SIM card. However, this does not imply that the message has been sent to its destination.

MMS

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

While sending multimedia 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 a multimedia message:

1. Select *MMS* and enter the following:

To	Set the number or E-mail of the recipient.
Cc	Set the number or E-mail of other recipients you wish to send a copy of the message to.
Bcc	Set the number or E-mail of the recipients you wish to send a copy of the message to, by which the recipients in the Bcc list will be invisible to other recipients.
Subject	Set the subject of the multimedia message.
Edit content	Edit the content. field

2. In the *Edit content* field, press *Edit* to write the message, and then press *Options* to access the following options:

Done	Select *Done* to finish editing..
Add image	Open the picture list to select and insert a picture to your message.
Add audio	Open the audio list to select and insert a sound file to your message.
Add attachment	Insert a file (txt, jar etc) to your message.
Add slide before	Only available when your multimedia message has more than 1 slide. Insert a slide before another slide.

Add slide after	Only available when your multimedia message has more than 1 slide. Insert a slide after another slide.
Add bookmark text	Add a subject for your bookmark.
Preview	Preview the current multimedia message.
Slide timing	Set playing time of the message slides. The default value is 3 seconds.

3. Select *Done* to access the next options:

Send only	Send the multimedia message.
Save and send	Save and send the multimedia message.
Save to draft	Save the multimedia message to the draft box.
Save as template	Save the message as the multimedia message template.
Send options	Set *Validity period*, *Delivery report*, *Read report*, *Priority*.
Exit	Exit

Inbox

This menu allows you to read the SMS/MMS messages which you have received. The messages are displayed in a list.

When a text message is displayed, press OK to read it, and then press OK to reply to the sender or press *Options* to access the following options:

Forward	Forward the selected message.
Delete	Delete the selected message.
Delete all	Delete all the messages in the Inbox.
Use number	Extract and save the number of the sender or the number displayed in the message to the SIM card or phone, or dial the number.
Use URL	Extract the URL displayed in the message to connect the website.

Advanced	*Copy to Phone/SIM*: Copy the selected message stored in SIM/phone to phone/SIM. *Move to Phone/SIM*: Move the selected message stored in SIM/phone to phone/SIM. *Copy all SMS*: Copy all messages stored in SIM/phone to phone/SIM. *Move all SMS*: Move all messages stored in SIM/phone to phone/SIM.

When a multimedia message is displayed, press OK to read it, and then press *Options* to access the following options:

View	To switch back to automatic mode: the multimedia message will be played as a continuous slide show.
Reply	To reply the sender by MMS.
Reply by SMS	To reply the sender by SMS.
Reply all	To reply all senders by MMS.
Forward	Forward the selected message.
Edit	Edit the selected multimedia message.
Delete	Delete the selected multimedia message.
Delete all	Delete all of messages in the Inbox.
Properties	To check details for the selected message.
Save object	To detach the image or audio of the current slider and save it into the Phone or Memory card.
Use details	Extract and save the number of the sender or the number displayed in the message to the SIM card or phone, or dial the number.

Sent

When you send a text or multimedia message successfully, the messages will be stored in Sent.

Note:

To save sent messages to Sent, select *Send and save* > *On* in the *Message settings*. (See "Send and save" on page 38 for more details.)

When you select a text message, you can press OK to read it, and then press *Options* to access: *Forward*, *Delete*, *Delete all*, *Use number*, *Use URL* and *Advanced* (*Copy*/*Move to phone*/*SIM* and *Copy*/*Move*

all SMS).
When you select a multimedia message, you can press ⓞ to read it, and then press [-] *Options* to access: *View*, *Forward*, *Edit*, *Delete*, *Delete all*, *Properties*, *Save object* and *Use details*.
You can refer to the section **"*Inbox*"** for more details.

Outbox

When the text or multimedia messages sent unsuccessfully, the messages will be stored in the Outbox.
When you select a text message, you can press ⓞ to read it, and then press [-] *Options* to access: *Resend*, *Forward*, *Delete*, *Delete all*, *Use number*, *Use URL* and *Advanced* (*Copy*/*Move to phone*/*SIM* and *Copy*/*Move all SMS*).
When you select a multimedia message, you can press ⓞ to read it, and then press [-] *Options* to access: *View*, *Send*, *Edit*, *Delete*, *Delete all*, *Properties*, *Save object* and *Use details*.
You can refer to the section **"*Inbox*"** for more details.

Drafts

If you select *Save as*/*to draft* after you have created your message, the message will be stored in the Drafts box.
When you select a text message, you can press ⓞ to read it, and then press [-] *Options* to access: *Resend*, *Forward*, *Delete*, *Delete all*, *Use number*, *Use URL* and *Advanced* (*Copy*/*Move to phone*/*SIM* and *Copy*/*Move all SMS*).
When you select a multimedia message, you can press ⓞ to read it, and then press [-] *Options* to access
View, *Send*, *Edit*, *Delete*, *Delete all*, *Properties*, *Save object* and *Use details*.
You can refer to the section **"*Inbox*"** for more details.

Templates

This menu allows you to preset up to 10 text messages and 5 multimedia messages that you use most frequently. When you select *SMS*, you can

press [-] to access the following options:

Forward	Edit the selected preset message.
Delete	Delete the selected preset message.
Create message	Create a new message.

When you select *MMS* > *Default*, you can press [-] to access the following options:

View	View the template.
Create message	Edit the template.
Properties	View the form, subject and size of the MMS.

Broadcast SMS

Broadcast messages are public messages broadcast to a group of mobile users. The messages are broadcast on coded channels. Generally, one broadcast channel can transmit one type of message. Please contact your network operator for a list of channel numbers and their respective broadcast information.

Receive mode

This menu allows you to set the reception of broadcast messages. When *On*, you can receive broadcast messages. When *Off*, you cannot receive broadcast messages.

Read message

This menu allows you to read broadcast messages after you have activated receive mode.

Languages

This menu allows you to set the language of the broadcast messages that can be received.

Channel settings

Press [-] to access channel settings. You can *Select*, *Add*, *Edit* or *Delete* channels.

Settings

This menu allows you to configure the SMS/MMS settings. Select *SMS* or *MMS*. When you select *SMS*, you can access the following options:

Account

Select a profile and access the following options:

Profile name	Edit the name of the current profile.
SC address	Select your default SMS centre. If not available on your SIM card, you must enter your SMS centre number.

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

This feature is subscription dependent.

Message type Select the format of your sent messages. This option is network dependent.

General settings

Delivery report When *On*, this option will notify you via SMS whether your recipient has received your SMS. This feature is subscription dependent.

Reply path When *On*, 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.

Pref. storage

You can choose to save your messages to *Phone* or *SIM*.

Send and save

When *On*, this option will automatically save the SMS sent under *Sent*.

Pref. bearer

This option allows you to set the preferred transmission mode. You can select *Preferred GPRS*, *Preferred GSM* or *GSM Only*. For further details, please contact your network operator.

Memory status

This option can display the memory status of the messages saved in the SIM card and the phone.

SMS counter

Display the number of messages that have been

sent and received.
When you select *MMS* carry out the following configurations for sending or receiving MMS:

Compose	Set *Creation mode*, *Image resizing*, *Auto signature* and *Edit signature*.
Send	Set *Validity period*, *Delivery report*, *Read report*, *Priority*, *Slide timing* and *Delivery time* options for sending an MMS.
Retrieve	Set *Home network*, *Roaming*, *Read report* and *Delivery report* options for receiving an MMS.
Filter	Set *Anonymous* and *Advertisement* from whom you want to filter MMS or e-mail messages.
Server profile	Set network configuration. Please contact your network provider for more information.
Memory status	View the memory status of your MMS.

9. My files

This menu allows you to store the files in different folders (Picture, Video, Audio, Others) to facilitate more efficient management of files in your phone or memory card. In addition, you can view the total memory card and free memory capacity in the phone and memory card.
Press OK to access the following folders:

Picture

Press OK to access the menu, and then you can press OK to view the picture or press − to access the following options:

Send	Send out the selected image file by bluetooth or MMS.
Use	Set the selected image file to screen saver or wallpaper.
Copy	Copy the selected file to another folder.
Move	Move the selected file to another folder.
Delete	Delete the selected image file.
Delete all files	Delete all files in the folder.
Rename	Modify the name of the selected file.
Detail	Display detailed information of the selected image file, such as date, file size, etc.
Sort	Sort the image and folders *By name*, *By type*, *By time*, *By size* or *None*.

Video

Press OK to access the menu, and then you can press OK to play the video or press − to access the following options:

Send	Send out the selected video file by bluetooth or MMS.
Copy	Copy the selected file to another folder.

Move	Move the selected file to another folder.
Delete	Delete the selected video file.
Delete all files	Delete all files in the folder.
Rename	Modify the name of the selected file.
Detail	Display detailed information of the selected video file, such as date, file size, etc.
Sort	Sort the video and folders *By name*, *By type*, *By time*, *By size* or *None*.

You phone can only play the video clips in avi format recorded by the build-in camera.

Audio

Press OK to access the menu, and then you can press OK to play the audio file or press − to access the following options:

Set as incoming call tone	Set the selected audio file as incoming call tone.
Send	Send out the selected audio file by bluetooth or MMS.
Copy	Copy the selected file to another folder.
Move	Move the selected file to another folder.
Delete	Delete the selected audio file.
Delete all files	Delete all files in the folder.
Rename	Modify the name of the selected file.
Detail	Display detailed information of the selected audio file, such as date, file size, etc.
Sort	Sort the audio and folders *By name*, *By type*, *By time*, *By size* or *None*.

Others

This menu allows you to store other format files in your phone or memory card.

10. Browser

This option allows you to access the internet. Your phone has been pre-configured with a number of internet access modes. You can start browsing the internet once you have activated an access mode.

WAP

Homepage

You can store a homepage for each access mode. When you access the internet with the WAP browser, the homepage of the access mode which you have selected will be displayed first.

Enter address

Enter a web address and confirm connection to the website.

Bookmarks

You can save the URL as a bookmark in your phone. Select a bookmark and press *Options* to access the following options:

Goto	Access the web page of the selected bookmark.
Edit	Edit the selected bookmark.
Send	Send the selected bookmark.
Delete	Delete the selected bookmark.
Delete all	Delete all bookmarks
Add bookmark	Enter the title and URL to create a new bookmark.

History

This menu allows you to view the websites which you have visited recently.

Settings

This menu allows you to configure web settings for web browsing. Your phone may be preconfigured with the settings parameter of a particular network operator. If you are a subscriber of the network operator, you may start using your browser. Otherwise, you need to reconfigure the settings.

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.

The following options for Web settings are available:

Edit Profile	Make changes on the configuration of the currently selected profile.
Browser options	Allows you to configure the browser parameters, such as set *Timeout* and enable or disable *Show images* function.
Clear cache	You can enable, disable or clear cache.
Clear cookies	You can enable or disable Cookie, and clear cookie. Cookie is the information sent to your browser when you visit a website.
Enable push	Allows you to activate or deactivate the service message settings.

11. Contacts

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

New contact

1. Select *Contacts* in the main menu and select *New contact*. Select the storage location and press [-] .
2. If you select *To SIM*, you need to enter the name and number. After you have entered the name, press [-]. After enter the phone number, press [-] to select *Yes*.
3. If you select *To phone*, the procedures will be the same as above.

View contacts

Press ▼ in idle mode to access contacts list and press the key that corresponds to the letter you wish to search (e.g. press [8tuv] key three times to access the letter V). The first record starting with this letter in the list will be selected.

1. Select a name from the contact list and press [~] to dial the number or press [-] *Options* to access the following options:

New contact	*Delete*
Send message	*Copy to SIM/phone*
Dial	*Move to SIM/phone*

2. Select a name from the contact list and press [OK] to view the contact's details. Press [~] or [OK] to dial the selected number or press [-] *Options* to access the following options:

Add detail	If the contact is stored in Phone, you can add the contact's *Mobile Number*, *Home number*, *Company name*, *Email address*, *Office number*, *Fax number*, *Birthday*, *Web URL* and *Address*.
	For symbols such as @, /, . etc, press [1].
Edit name	Rename the contact's name.

Edit field	Modify the contact's filed.
Delete field	Delete the selected field.

View groups

This option allows you to group the contacts in the phone book for more efficient management of your contacts.

1. Select *Contacts* in the main menu and select *View groups*.
2. Select a group and press [−].
3. Select the option for which you wish to modify its settings.

You can set the following options:

Group name	Set the group name.
Ring type	Set the ring tone for incoming calls from the contacts in the caller group.
Picture	Set the icon to be displayed on the screen when there is an incoming call from the contacts in the caller group.
Member list	Add or delete members of the caller group.

Special number

My numbers

The *My numbers* option should contain your own phone number. If not, we recommend that you enter your own mobile phone number and other relevant information.

Voice mail

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 two sets of voice mail server numbers which are supplied by your network operator.

Select a voice mail box and press [−] to access the following options:

Edit	Edit voice mail server number.
Connect to voice	Retrieve your voice mail.

You can quickly access your voice mail server by long pressing [1] in idle mode.

Emergency

This SOS number will call the emergency service number in your country. In most cases, you can call

this number even if you have not yet inserted an SIM card or entered your PIN.

Depending on your network operator, you may be able to dial the emergency number even without inserting the SIM card.

Service numbers

This service is provided by your network operator. For more information regarding the corresponding function, please contact your network operator.

Advanced

Choose contact list

You can select *SIM contacts*, *Phone contacts* or *Both contacts* to view your contact list.

Copy to SIM

You can copy all the contacts in your phone to your SIM card.

Select *Contacts* in the main menu, and then select *Advanced* > *Copy to SIM* and press .

Copy to phone

You can copy all the contacts in your SIM card to your phone.

Select *Contacts* in the main menu, and then select *Advanced* > *Copy to phone* and press .

When you copy telephone number entries from your mobile phone onto your SIM card, only the names and telephone numbers will be copied.

Delete all

You can select *Delete all contacts from SIM* or *Delete all contacts from Phone* to delete all the entries in the SIM card or mobile phone contacts respectively.

You need to input a password before you can delete all the entries from the SIM card or phone. The default password is "1122".

Memory status

Displays the total number of contacts you have stored in each contact and the total memory used.

12. Settings

This menu allows you to change the settings associated with each available option in your phone (time and date, security, call divert, etc.).

General

Time & date

Allows you to set the time and date with the keypad or navigation keys. You can set the following:

World clock	Select the city you are currently situated.
Set time/date	Enter the time/date with the keypad or navigation keys.
Set format	Set *Time format* and *Date format*.
Auto power On/Off	This menu allows you to set the time to power on or off your phone automatically. *Status*: You can select *Enable* (Activate the setting) or *Disable* (Deactivate the setting). *Power on/off*: Select whether to power on or off your phone at the specified time. *Time*: Enter the time with the keypad.

Languages

This menu allows you to select a language for all the menu texts. Press ▲ or ▼ to browse the list of languages and press [-] to select.

Keypad lock

This menu allows you to lock your keypad automatically. The default setting is *Off*.

Select the interval after which the keypad will be locked and press [-] to confirm.

Speed dial

This menu allows you to quickly dial the number stored in your contacts. You can set a maximum of 8 speed dial numbers, so that a long press on the numeric key will dial the number associated with

that numeric key. You need to set *Enable speed dial* and *Set number*.

Fast keys

In idle mode, you can quickly access certain preset functions by pressing the navigation keys. This menu allows you to modify the preset functions according to your needs.

Auto update of date and time

Set whether or not to update the date and time automatically by turning this option *On* or *Off*.

Shortcuts

This menu allows you to quickly enter the 10 preset menu items. You can also modify the preset menu items according to your needs.

To access the shortcuts menu, press ▸ in idle mode. Press [-] *Options* to access the following options:

Add	To add a new shortcut.
Edit	To edit an existing shortcut.
Delete	To delete an existing shortcut.
Delete all	To delete all the shortcuts.
Disable	To disable the shortcut. You can press this option a second time to enable the shortcut.
Change order	To change the order of the shortcuts. For example, you can change the first shortcut to become the third shortcut in the list.

Display

Wallpaper

Set the background image of the main screen displayed in idle mode: Choose *Default wallpaper* to select a predefined image or choose *User define* to select a downloaded image.

Screen saver

Select *Settings* to set the status and waiting time of the screen saver. Enter *Select* to choose *System* or *User define*. The operation of this function is similar to Wallpaper.

LCD backlight

This menu allows you to set the *Backlight lever* and *Backlight duration* of the LCD Backlight.

Display time
Set whether or not to display the date and time in idle mode by turning this option *On* or *Off*.

Show own number
Set whether or not to show the owner number. You can turn this option *On* or *Off*.

Show operator name
Set whether or not to display the network operator's name by turning this option *On* or *Off*.

Greeting
Select *On* or *Off*, and edit the greeting text of the phone.

Profiles
This menu allows you to set the ring tone, ring volume, alert type, ring type, extra tone, and answer mode, etc. You can select the different profile mode according to your need.
Select *General*, *Meeting*, *Outdoor*, *Indoor*, *Headset* or *Bluetooth*, and then press OK to activate or [-] *Edit* to set *Ringtones*, *Volume*, *Alert type*, *Ringer type*, *Extra tone* and *Answer mode*.

The "Auto" option in Answer Mode is available only when the phone is in Headset Mode. Headset mode need not be activated. The phone will switch to headset mode automatically when you plug the headset into your phone.

Call settings
Caller ID
Depending on your network, you may choose to show or hide your identity from your correspondent by selecting *Set by network*, *Hide ID* or *Send ID*.

Call waiting
This option allows you to *Activate* or *Cancel* call waiting. When this option is active, you will hear a beep tone when someone tries to call you while you are already on the phone. If this option is inactive, your phone will not emit any alert and the caller will hear a busy tone. If you have activated *Divert If Busy* option, the call will be diverted to another phone. Select *Status* to check the status of the call waiting option.

Call divert

To divert incoming calls to your voice mailbox or to another phone number (regardless of whether or not the number is in your contacts).

All voice calls	Divert all incoming calls. If you select this option, you will not receive any calls until you deactivate it.
If unreachable	Divert when your phone is switched off or out of the service area.
If no reply	Divert when you did not answer the call.
If busy	Divert when you are already on the phone.
All data calls	Divert all data calls.
Cancel all	Cancel all call divert options.

Select *Activate* and enter the number to divert your calls. Select *Status* to check the status of the corresponding call divert options.

Before diverting your calls to your voice mailbox, you must enter your voice mailbox number. This feature is subscription dependent.

Call barring

This menu allows you to limit the use of your phone to specific calls. This can be applied to *Outgoing calls* (*All calls*, *International calls* or *International calls except to home PLMN*) and/or to *Incoming calls* (*All calls* or *When roaming*). In both cases, *Cancel all* option applies to all calls at once. *Change barring PW* allows you to change the call barring password. *Status* allows you to check whether or not a particular type of call has been barred.

This feature is network dependent and requires a specific call barring password supplied by your service provider.

Line switching

This menu allows you to switch between 2 calls.

Call time reminder

This menu allows you to set whether or not the phone will emit a beep tone after a certain call duration. You can select *Off* (does not emit a beep tone), *Single* (select a value from 1 to 3000 seconds, which is the duration after which the phone will emit a beep tone) or *Periodic* (select a value from 30 to 60 seconds, which is the periodic time after which the phone will emit a beep tone. The phone

will emit a beep tone after each periodic time during a call).

Call time display

This menu allows you to set whether or not to display the call time during a call.

Auto redial

If the call you have dialed is not answered, your phone will automatically redial this number at intervals. Press [ ] or [ ] to cancel auto redial.

Closed user group

This menu is a network dependent service which allows you to define a group of users within which outgoing and incoming call restrictions can be made by the network (for example only calls to numbers within the group are possible). The same group of users is then permitted to communicate with each other but not with users outside the group. Select *Closed user group* and press [ ] *Add*, and then you can press [ ] *Option* to *Edit*, *Add*, *Activate*, *Cancel*, *Delete* the user group.

Blacklist

This menu displays the list of contacts whose calls will be rejected. You can select to enable or disable the *Status*. To add the corresponding number to the list, select and enter the *Blacklist number*, and then confirm by saving it.

You cannot add a name to the black list directly from the Contacts, the Calls list and the SMS Inbox.

Bluetooth

Your phone supports Bluetooth wireless technology, allowing connection to a compatible Bluetooth device within 10 meters. 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.

Bluetooth menu

Options	Description
Power	Turn on/off the Bluetooth feature.
Inquire audio device	Search the devices that are available.
Active device	Select to connect to devices that you predefined.

Settings	Allow you to set the following options: *Visibility*, *My name*, *Authentication*, *Audio path*, *Storage location* and *Remote SIM mode*.
About	Display information of the bluetooth device connecting with your mobile

Making a Bluetooth connection

To make a Bluetooth connection, first of all, make sure you switch on the Bluetooth feature in the *Power* option. Then select *Active device* and press [-] *Ok*.

Connection with an audio device

Press [-] *Ok*. When the list of device appears, select the one you want to make a connection with it. As soon as you select a device and a connection is made, you are prompted to enter a passkey in order to pair with the device. This passkey is supplied by the manufacturer of the other Bluetooth device, refer to its documentation for further information. The passkey feature ensures that only legitimate connections are allowed to connect either to your device or the selected device.

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

Network settings

Select network

This menu allows you to select the service network

New Search	Search the network available.
Select network	Select a preferred network to be used currently.
Selection 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 [-] to confirm.

You are recommended to select Automatic.

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.

Pref. networks
This menu allows you to build a network list in order of preference. Once defined, the phone will try to register to the network according to your preference.

GPRS link
This menu allows you to set the GPRS connection mode. You can select *Always* or *When needed*.

Data account
This menu allows you to set your account information. The existing account information is supplied by the manufacturer.

CSD profiles
You can set: *Account name*, *Number*, *User name*, *Password*, *Line type*, *Speed* and *DNS*.

GPRS profiles
You can set: *Account name*, *APN*, *User name*, *Password* and *Auth. Type*.

Security

SIM lock
This menu allows you to set the PIN code *On* or *Off*. The default setting is *Off*. If set to *On*, you have to enter your PIN code when switching your phone on. If the enter the wrong PIN code, you will not be able to use most of the features in this phone. Press [-] to activate. Make sure that you have entered the correct PIN code before you can enable this feature.

Phone lock
This menu allows you to set a password for your phone. The default setting is *Off*. Once you have set Phone Lock, you must enter the password each time you switch on your phone.
Enter the password and press [-]. If Phone Lock is currently *Off*, the status will change to *On* and vice-versa.

The default phone lock code is 1122.

Fixed dial
This menu allows you to restrict your outgoing calls. You need to enter PIN2 code, which has to be

supplied / supported by your network operator.

Mode	There are two modes: *On* (you only dial the numbers stored in the Fixed Dial List) and *Off* (you can dial any number).
Fixed dial list	Displays the fixed dial list. Press [-] *Add*, enter the name and phone number, then press [-], enter PIN2 code and press [-].

Not all SIM cards support PIN2 code. If your SIM card does not have a PIN2 code, this option is not available.

Barred dial

This menu allows you to restrict different types of outgoing calls. You can activate or deactivate this feature if your SIM card supports it.

Change password

This menu allows you to change the *Change PIN* code, *Change PIN2* code and *Phone Lock Password*.

Change PIN

It is supplied together with the SIM card. The default PIN code is supplied by your network operator.

If you enter an incorrect PIN code three times in succession, the PIN code of your SIM card will be locked automatically and you will be prompted to enter the PUK code to unlock it. You can obtain the PUK code from your network operator. If you enter an incorrect PUK code ten times in succession, the SIM card will be locked permanently. When this happens, please contact your network operator or retailer.

Change PIN2

It is used to access certain network functions such as call charges or fixed dial, etc. If you enter an incorrect PIN2 code three times in succession, the PIN2 code of your SIM card will be locked. To unlock PIN2 code, you need to obtain the PUK2 code from your network operator. If you enter an incorrect PUK2 code ten times in succession, the SIM card will be locked permanently. When this happens, contact your network operator or retailer.

Phone lock password

It protects your phone against unauthorized use by other parties. To protect your data, you need to enter the phone lock password before you restore

factory settings. The default phone lock password is 1122.

Factory settings

This menu allows you to reset some settings in your phone to its factory settings.
Enter the phone lock password and press to confirm.

Once you have entered the correct password (same as your Phone Lock Password, default value is 1122), your phone will be restored to its factory settings.

Icons & symbols

In idle mode, several symbols can be displayed simultaneously on the main screen.

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

	Vibrate - Your phone will vibrate when receiving a call.
	Battery - The more bars you see, the more power you have left.
	GPRS - Your phone is connected to the GPRS network. *Reception quality* - The more bars are shown the better the reception is.
	Keypad lock - The keypad has been locked.
	Alarm - The alarm clock has been activated.
	Ring - The phone will ring when there is an incoming call.

	Call forward - All your incoming voice calls are being forwarded to a number.
	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 - You have received a new SMS message.
	MMS - You have received a new MMS message.
	SMS full- Memory for messages is full.
	New voice message- You have received a new voice message.
	Headset - The headset is plugged into the phone.
	Missed call - You have a missed call.
	Bluetooth - Feature is activated

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 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 unauthorised use of your phone:

Keep your phone in a safe place and keep it out of small children's reach.

Avoid writing down your PIN code. Try to remember it instead.

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

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 minimise the potential interference.
- Switch off your phone if you suspect that interference is taking place.

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° 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 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.

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.

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.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 the mobile on.

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 are 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 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 doesn't 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 in the right position. 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. They are only available, therefore, 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 5 minutes in some cases) before the charging icon is displayed on the screen.

Philips Authentic Accessories

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

To maximise the performance of your Philips mobile 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 damage due to use with non authorised accessories.

Charger

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

Headset

Your phone will activate headset mode automatically when you plug in the earphone.

Data cable

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 synchronise your contacts and appointments.

When your mobile phone is connected to the PC via a USB data cable, the cable also acts as charger to charge your phone (E210 USB charging is compatible with most PCs).

Trademark Declaration

Tegic Euro. Pat.
App. 0842463

T9® is a trademark of Tegic Communications Inc.

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

PHILIPS

PHILIPS and PHILIPS' Shield Emblem are registered trademarks of Koninklijke Philips Electronics N.V. manufactured by Shenzhen Sang Fei Consumer Communications Co., Ltd. under license from Koninklijke Philips Electronics N.V.

Specific Absorption Rate Information

International standards

THIS MOBILE PHONE MEETS THE INTERNATIONAL RECOMMENDATIONS FOR EXPOSURE TO RADIO WAVES

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy defined by the international standards. These recommendations have been established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) that forecast a substantial safety margin for assuring the protection of all persons, regardless of age and health.

The exposure recommendations for mobile phones use a measurement unit known as the Specific Absorption Rate (SAR). The SAR limit recommended by the ICNIRP for the mobile phones used by the general public is **2.0W/kg averaged over ten grams of tissue**.

Tests for SAR have been conducted using recommended operating positions with the mobile phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR levels of the mobile phone while operating are generally below the maximum SAR value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a base station antenna, the lower the power output.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the international protection standards for exposure to radio waves.

The highest SAR value for this Philips E210 model phone when tested for compliance against the standard was 0.993W/kg for ICNIRP recommendation.

For limiting the radio waves exposure, it is recommended to reduce the mobile phone call duration or to use a headset. The purpose of those precautions is to take the mobile phone away from the head and the body.

Limited warranty

1. What Does This Limited Warranty Cover?

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

2. How Long is The Limited Warranty Period?

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

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

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

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

4. What is Not Covered By This Limited Warranty?

   This limited warranty does not cover:

   a) Product that has been subjected to misuse, accident, shipping or other physical damage, improper installation, abnormal operation handling, neglect,

inundation, fire, water or other liquid intrusion; or

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

5. How Do You Get Warranty Service?

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

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

EXCEPT FOR THE EXPRESS WARRANTIES SET FORTH ABOVE AND THOSE IMPLIED BY LAW AND WHICH CANNOT BE EXCLUDED OR MODIFIED BY

AGREEMENT, PHILIPS PROVIDES NO OTHER WARRANTY WHETHER EXPRESS OR IMPLIED (WHETHER BY STATUTE, UNDER THE OPERATION OF LAW OR OTHERWISE) AND SPECIALLY DISCLAIMS ANY WARRANTY OF SATISFACTORY QUALITY MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.
PHILIPS' TOTAL LIABILITY FOR DAMAGES RELATING TO OR ARISING OUT OF THE PURCHASE OR USE OF THE PRODUCT, REGARDLESS OF THE TYPE OR CAUSE OF SUCH DAMAGE OR THE FORM OR CHARACTERISATION OF THE CLAIM ASSERTED (E.G. CONTRACT OR TOPIT), SHALL NOT EXCEED THE ORIGINAL PURCHASE PRICE PAID FOR THE PRODUCT.

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

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

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

Declaration of conformity

We,

Shenzhen Sang Fei Consumer Communications Co., Ltd.
11 Science and Technology Road,
Shenzhen Hi-tech Industrial Park,
Nanshan District, Shenzhen 518057
China

declare under our sole responsibility that the product

Philips E210
Cellular Mobile Radio GSM 900/1800
TAC: 35569402

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

SAFETY : EN 60950-1: 2006
HEALTH: EN 50360: 2001
EN 62209-1:2006
EMC: ETSI EN 301 489-1 V1.6.1;
EN 301 489-7 V1.3.1;
EN 301 489-17 V1.2.1
SPECTRUM: ETSI EN 301 511 v9.0.2;
EN 300 328 V1.7.1

We hereby declare that all essential radio test suites have been carried out and that the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.
The conformity assessment procedure referred to in Article 10 and detailed in Annex V of Directive 1999/ 5/EC has been followed related to articles 3.1 and 3.2 with the involvement of the following Notified Body: CETECOM ICT Services GmbH
Identification mark: **0682**

August 11, 2008

Quality Manager