

Discover Your Phone



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How to ...

Switch the phone On/Off	Long press .
Lock/unlock the keypad	Press and then .
Store numbers in Phonebook	Enter the phone number and press to save.
Make a call	Enter the phone number with the keypad and press to dial.
Access <i>Call logs</i>	Press in idle mode. <i>Call logs</i> display your recent <i>Missed Calls</i> , <i>Dialed Calls</i> and <i>Received Calls</i> .
Answer a call	Press when your phone rings.
End a call	Press .
Reject a call	Press when your phone rings.
Adjust speaker volume	Press + or - side volume keys during a call.

Adjust ringtone volume	Press the + or - side volume keys in idle mode.
Access <i>Main Menu</i>	Press  <i>Menu</i> in idle mode.
Switch to silent mode	Long press  key in idle mode.
Access <i>Phonebook List</i>	Press  in idle mode.
Access <i>Internet Services</i>	Press  in idle mode.
Access <i>SMS</i>	Press  in idle mode.
Access <i>Shortcuts</i>	Press  in idle mode.
Access Music player	Press side music key.
Exit Music player while music is playing in background	Press  or long press  .
Re-enter Music player while music is playing in background	Press side music key.

Return to previous menu Press .

Quickly return to idle mode Press .

Softkeys

The left and right soft keys  and  located at the top of the keypad allow you to select the corresponding options that appear on the screen immediately above them, including in-call options. The functions associated with these keys may vary according to the current context.

Navigation key

The phone has a 5-way directional navigation key which can be pressed to select options.



Main Menu

<i>Entertainment</i>  page 18	<i>Browser</i>  page 19	<i>Multimedia</i>  page 21
<i>Music</i>  page 25	<i>Messages</i>  page 29	<i>File Manager</i>  page 37
<i>Tools</i>  page 38	<i>Phonebook</i>  page 42	<i>User Profiles</i>  page 45
<i>Connectivity</i>  page 46	<i>Call History</i>  page 48	<i>Settings</i>  page 50

Presented in the form of a grid, the Main Menu enables access to the various features available in your mobile phone. The table above summarises the arrangement of the *Main Menu*.

Press  in idle mode to access the *Main Menu* and use the navigation keys of which the directions are represented in this user guide as , ,  or  to browse the icons and lists or press  -  keys to access the options and functions directly. Within lists, press  to access the options associated with the selected item, press  *Back* to go back one level.

Table of contents

1. Getting Started	6	Simplified/Traditional Chinese Stroke	
Insert the SIM card and Battery	6	Input (China & Hong Kong only)	16
Switch on the phone	8	Symbol Input	17
Charge the battery	8	4. Entertainment	18
Insert Micro-SD card	9	Java	18
Shortcuts function	9	Java Settings	18
2. Calling	10	Games	18
Make a call	10	5. Browser	19
Answer and end a call	10	STK	19
Call handsfree	10	WAP	19
Options during a call	11	Data Accounts	20
Adjust earpiece volume	11	6. Multimedia	21
Speed Dial	11	Camera	21
Make an emergency call	12	Picture Viewer	22
Handle multiple calls		Video Recorder	22
(Network Dependent)	12	Video Player	23
3. Text or number Entry	14	Sound Recorder	24
Input Method	14	7. Music	25
Function keys	14	All songs	26
Multitap ABC/abc Input	14	Playlists	27
T9® text input	15	Artists	27
		Albums	28

8. Messages	29	Caller Picture	44
SMS	29	Caller Ring Tone	44
MMS	32	Settings	44
Voice Mail	36	12. User Profiles	45
Cell Broadcast	36	13. Connectivity	46
9. File Manager	37	Bluetooth	46
10. Tools	38	14. Call History	48
Calendar	38	Missed Calls	48
To Do List	38	Dialed Calls	48
Alarm	39	Received Calls	48
World Clock	39	Delete Call Log	48
Stopwatch	40	Call Time	48
Calculator	40	Call Cost (Network dependent)	49
Units Converter	40	SMS Counter	49
Currency Converter	41	GPRS Counter	49
11. Phonebook	42	15. Settings	50
Search for a contact in the phonebook	42	Phone Settings	50
Manage contacts	42	Call Settings	52
Add new entry	42	Network Settings	54
Copy all	43	Security Settings	54
Delete	43	Restore Factory Settings	56
Caller Group	43		
Extra Number	44		

Icons & symbols	57
Precautions	58
Troubleshooting	63
Philips Authentic Accessories	65
Trademark Declaration	67
Specific Absorption Rate Information	68
Limited warranty	69
Declaration of conformity	72

I. Getting Started

Congratulations on your purchase and welcome to Philips!

To fully benefit from the support that Philips offers, register your product at www.philips.com/welcome.

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 network 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. For more information, see “Phonebook” on page 42.

Insert the SIM card and Battery

Follow the steps below to insert your new SIM card.

Remember to switch off your mobile phone before removing the battery.

Remove the back cover

To insert the SIM card, you must first remove the back cover. Press on the back cover with your thumb and slide the cover upwards. Then use your free hand

to lift up the door of the battery compartment as shown below.



Remove the battery

Lift up the battery from the top to remove it.



Insert the SIM card

Insert the SIM card into the SIM card slots, making sure that the clipped corner of the card is pointing the right direction and that the gold contacts are facing downwards.



Replace the battery

Place the battery back into its slot, with the gold contacts of the battery facing the corresponding gold contacts on the bottom of the phone. The gold contacts on the phone are positioned beside the SIM card slot.



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.

Switch on the phone

To switch on the phone, long press  key. Enter the PIN code if required. The PIN code is a 4- to 8-digit secret code of your SIM card. It is preconfigured and communicated to you by your network operator or retailer. For more information on PIN codes, see “Call Settings” on page 52.

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.



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. 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.



Your phone can support up to 2 GB micro-SD card.

Philips cannot be held liable for any consequence due to use with a non-standard micro-SD card.

Shortcuts function

Your phone provides 10 quick access to the functions on your phone. You can modify the shortcuts according to your needs. For more information, see “Shortcuts” on page 51.

2. Calling

Make a call

From idle screen

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

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

Using the phonebook

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

IP Dial (China only)

When you select *IP dial* 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 dial. To set an IP number, please see [Settings > Call settings > IP number](#).

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

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 phonebook, the corresponding name will be displayed instead of the number.

- **To answer the call:** press \square .
- **To reject the call:** press \square . If you have activated Call Divert, the call will be diverted to another number or your voice mail.
- **To hang up:** press \square .

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 \square and \square .

Call handsfree

For your own comfort and safety, ensure that you move the phone away from your ear when calling handsfree, especially when increasing the volume.

Press  **H-Free** during a call to activate handsfree mode. To deactivate handsfree, press  **H-Held** to switch off handsfree mode.

Options during a call

During a call, press  **Options** to access the following options:

- Put the call on **Hold**
- **End** the current call
- Make a **New call**
- Access **Phonebook**
- Send and Receive **Message**
- **Sound Recorder**
- Mute/Unmute the call
- enabling **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, press  and select **Sound Recorder**. Recorded sound is saved in *.amr format and stored in **Sound Recorder** of **Multimedia** menu. (see “Sound Recorder” on page 24).

Mute or unmute a call

During a call, press  **Options** and select **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 earpiece volume

During a call, press the volume "+" or "-" side keys to increase or decrease the volume.

Speed Dial

Speed dial via SIM phonebook

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

Speed dial via call logs

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

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

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.

3. Alternatively, if there is no SIM card, pressing **☰** **SOS** can also bring you to the emergency call screen, displaying the call number. Then press **☰** or the **OK** softkey to directly make an emergency call and the dial animation will be displayed.

Handle multiple calls (Network Dependent)

You can handle two or more calls at the same time, as well as make conference calls with your phone. The availability of this feature is dependent on your network operator and/or your 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 phonebook) and press **☰**. The first call is put on hold and the second number is dialled. You can then press **☑** to access the following options:

- **Swap** to toggle between 2 calls.
- **Conference** to introduce the caller into a conference call.
- **Transfer** to connect the two calls. You are disconnected when the transfer is completed.
- **End Single** to disconnect one party from the call.
- **End All** to disconnect all calls.
- **Phonebook** to access the contact list.
- **Message** to send and receive messages.
- **Sound Recorder** to record the phone conversation.
- **Mute** to deactivate the microphone.
- **DTMF** to activate the touch tone dialing system.

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  or  To reject the call.

Press  To access the options list. You can select *Answer*, *Hold Active*, *End Active* to hold or end the current call and answer the incoming call.

To receive a second call, you must first deactivate Call Divert (see “Call Divert” on page 52) and activate Call Waiting (see “Call Waiting” on page 52).

3. Text or number Entry

Input Method

Your phone supports 7 types of input methods:

Multitap ABC/abc

T9 ABC/Abc/abc

T9 PinYin

Simplified Chinese stroke

Traditional 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

-  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.

 Enter symbols.

 Switch input mode.

Multitap 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 re-appear.
2. Press  to delete the characters on the left of the cursor.

Example: how to enter the word "home":

Press  (**GHI**)    (**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

4	g h i 4
5	j k l 5
6	m n o 6
7	p q r s 7
8	t u v 8
9	w x y z 9
0	0

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 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 ▲/▼ 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 (2-9) 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 ▲ and ▼ to select the desired word and press ⏩ or Ⓜ to enter it.

Examples: how to enter the word "home":

1. Press 4, 6, 6, 9. The screen displays the first word of a list: *Good*.
2. Press ▼ to scroll and select *Home*.
3. Press ⏩ or Ⓜ 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. 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 the  to enter the character.
 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.

Simplified/Traditional 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: Use the navigation key to select the required chinese character from the candidate list. Press  to input the chinese character and press  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. 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 strokes directly.

Numeric input

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

Symbol Input

Select *Input Symbols* from the input method list or 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. Entertainment



Java

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

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.

This phone only supports Java games downloaded from the network provider based on this handset model.

Java Settings

Once Java has been installed, you may then proceed to set the following:

Java Audio Allows you to set the volume level.

Java Vibration Allows you to set the automatic launch of Java **On** or **Off**.

Java network Allows you to choose your preferred network.

Heap Size Displays the maximum allowed size for Java memory.

Games

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

Game Settings

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

Select **Background Music**, **Sound Effects** or **Game Vibration**, then press the  to select **On** or **Off** and press  to confirm.

5. Browser



This menu contains Wap and Data Accounts.

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.

WAP

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.

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.

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.

Recent pages

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

Offline pages

This menu allows you to view the webpage which you have visited and saved as offline page.

Enter address

Enter a web address and confirm connection to the website.

Push inbox

This menu allows you to read and manage messages automatically sent to you by the network and/or by your operator.

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.
- Service Message Settings** Allows you to activate or deactivate the service message settings.

Clear Cache You can enable, disable or clear cache.

Clear Cookies You can enable or disable Cookie, and clear cookie. Cookie is an information sent to your browser when you visit a website.

Trusted Certificates Display the list of installed *Trusted Certificates*.

Data Accounts

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

GSM Data

You can set: *Account Name*, *Number*, *User Name*, *Password*, *Line Type*, *Speed* and *DNS*.

GPRS

You can set: *Account Name*, *APN*, *User Name*, *Password*, *Auth. Type*.

6. Multimedia



Camera

Your phone features a built-in digital camera. You can take pictures, store them in your phone or transfer them to your PC via a data cable, use them as wallpaper or send them to your friends via MMS.

Activate the camera

You can go to the Camera by selecting [Multimedia](#) > [Camera](#).

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

- ▲ / ▼ Zoom in / out
- ◀ / ▶ Increase / decrease exposure compensation
- ⊕ Take a picture/send via MMS
- ⏏ Exit [Camera](#) mode and return to idle mode.
- ☰ Access [Options](#) menu
- ◀ Return to previous screen
- ⓘ Effect Settings
- ☰ Set White Balance

- ⏏ Set Delay Timer.
- ☑ Activate / deactivate Continuous shot.
- ☰ Set Scene Mode.
- ☑ Set Image Quality.
- ☑ Set Image Size.

Take a picture

1. Frame your picture and press ⊕ to take the picture.
2. Once the picture is taken, the image will be displayed. Press ⏏ to save the picture, press ⏏ to clear the picture or press ⊕ to send MMS.

Options menu of the Camera

This section describes the [Options](#) menu of the Camera.

- [Album](#) Access [Picture Viewer](#).
- [Camera Settings](#) Set [Shutter Sound](#), [EV](#), [Band](#), [Delay Timer](#), and [Continuous Shot](#).
- [Image Settings](#) Set [Image Size](#) (176x220, 160x120, 320x240, 640x480 or 1280x1024) and [Image Quality](#) ([Normal](#), [High](#) or [Low](#)).

White Balance	Select the appropriate White Balance for different locations: Auto , Daylight , Tungsten , Fluorescent , Cloud or Incandescence .
Scene Mode	Set the Scene mode to Auto or Night .
Effect Settings	Set special effects for the picture.
Add Frame	Add a frame to the picture. Some frames are available only to certain picture sizes.
Storage Location	Set the storage location to Phone or Memory card .
Restore Default Settings	Reset the camera settings to their default values.

Picture Viewer

When you take a picture and save it, the picture is stored in the **Picture Viewer** folder. When you first access the menu, your photos will be displayed as thumbnails. Use **▲** and **▼** navigation keys to browse through the list. Press **☐** **Options** to access the following options:

View	Display the picture.
Browse Style	Set the browse style as List Style or Matrix Style .
Forward	Apply the selected picture to other options such as To Wallpaper , To Screen Saver , To Phonebook , To MMS and To Bluetooth .
Rename	Rename the selected picture.
Delete	Delete the selected picture.
Delete All Files	Delete all pictures.
Sort	Sort all pictures according to name, type, time or size.
Storage Location	Set the storage location to Phone , or Memory card .

Video Recorder

This menu allows you to record videos in 3GP format.

Activate Video Recorder

Select **Video Recorder** and press **☐** to activate it.

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

- ▲ / ▼ Zoom in / out
- / ▶ Increase/decrease exposure compensation
- ⊕ Start / Pause recording
- ⏏ Exit video recording mode and return to idle mode
- ☰ Access *Options* menu
- ◀ Return to previous screen
- 1= Effect Settings
- 2= Set *White Balance*
- 4= Set *Night Mode*

Record a video

Frame your image and press ⊕ to start recording. While recording, you can press ⊕ *Pause/Resume*. Press ◀ to stop the recording and save the video.

Option menu of the Video Recorder

This section describes the *Options* menu of the Video Recorder:

- Video recorder Settings* Set *White Balance*, *EV*, *Night Mode* and *Band*.
- Video Settings* Set *Video Size*, *Video Quality*, *File Size Limit*, *Rec Time Limit*, *Record Audio* and *Encode Format*.
- Effect Settings* Set special effects for the video.
- Storage Location* Set the storage location to *Phone*, or *Memory card*.
- Restore Default Settings* Reset the video recorder settings to their default values.

Video Player

This option allows you to view the videos you have recorded or pre-installed in your phone.

Select a video and press ☰ *Options* to access the following options:

- Play* Play the selected video.
- Forward* Apply the selected video to other options such as *To MMS* and *To Bluetooth*.
- Rename* Rename the selected video.
- Delete* Delete the selected video.

<i>Delete All Files</i>	Delete all videos.
<i>Sort</i>	Sort all videos according to name, type, time or size.
<i>Storage Location</i>	Set the storage location to <i>Phone</i> or <i>Memory card</i> .

When the movie is playing, you can adjust the speed by pressing the +/- key. Press  key to play the movie in full screen/landscape mode.

Sound Recorder

This menu allows you to record sound. You can also play, rename and delete the sound you have recorded. Select a recording and press , or press  directly to access *Options* menu.

<i>Record</i>	Press  to start recording, press  to <i>Pause</i> or <i>Resume</i> recording. To finish recording, press  <i>Stop</i> . Enter a filename for the recording and press  .
<i>Play</i>	Play the recording.
<i>Append</i>	Append sound to the recording.
<i>Rename</i>	Rename the recording.

<i>Delete</i>	Delete the recording.
<i>Delete All</i>	Delete all recordings.
<i>Settings</i>	Set the location, format and quality of the recording.
<i>Forward</i>	Apply the recording to other options.

7. Music



Your phone is designed with an advanced music processor that enables you to have a superb musical experience with your mobile phone. You are also allowed to use your own 3.5mm jack headset to enjoy the music. MP3 and WMA files are supported.

Your phone also combined the 'WOW' and SRS audio technologies, that creates a thrilling surround sound experience with deep rich bass from a mono or stereo sound sources. Your audio now sounds fuller, richer and wider. WOW restores the spatial cues often lost by audio compression or playing through small speakers.

Since normal 3.5mm headsets do not have microphones, your phone will prompt you to replace or remove your headset if you want to make/answer a call.

When ► is displayed on your phone, the micro-SD card is being occupied. If you need to browse the documents inside the micro-SD card, please wait for a while.

Playing the music: Your phone offers you a number of ways to enter the music player. You may press the dedicated music key on the side to enter the music player, or you may choose to enter the music player from the main menu.

Playing in background: While you are playing or pausing the music in the music player, if you press **Back** or \square , your phone, by default, will go back to the idle mode with the music player still playing in background. You may press Ⓜ to resume and pause the music in idle, or press the music key to re-enter the music player. To stop the music playback in idle and exit the music player completely, long press Ⓜ or press \square .

If you do not allow your phone to play music in the background, please go to **Music**. Press \square and select **Settings**. Then select **never** under **Music in background**.

Music library: Your music player has a build-in music library like normal MP3 players. Pressing the music key on the side in idle mode will take you to the music library under the music player. You can organize your files under **All songs**, **Playlists**, **Albums** and **Artists** folders. Your music library will automatically synchronize the songs stored in your micro-SD card and you will see all your songs under **All songs**.

You can select a folder and press  to access the following options:

Options	Description
<i>Menu style</i>	Select <i>Icon view</i> or <i>List view</i> .
<i>Reset playcount</i>	Select  <i>Yes</i> to reset  <i>No</i> to cancel the operation.
<i>Settings</i>	Include <i>Shuffle</i> (Play order), <i>Repeat</i> (Repeat mode), <i>Music in background</i> (Whether or not to continue playing when you exit from the audio player), <i>Playback light feedback</i> , <i>BT Stereo Output</i> , <i>BT Stereo Headset</i> and <i>Equalizer</i> .

The name of your song is limited to 160 words (path length).

Superplay: Long press  in music player, you can play all songs directly.

All songs

This feature allows you to play music. Select *Music* > *All songs* in main menu. Press  to display the list of tracks. Use / to select the music file you want to play. Then press  to play the track or  to access

the options menu. When playing songs, a track will appear on the screen to indicate the playback progress. The screen will also display the total duration of the song, the time lapse and the play volume. The keypad operations during music playback are as follows:

Key	Operation
 key	Short press to Start/Pause/resume music playback. Long press to stop music playback.
 or 	Short press to select the previous song/next song.
	Select equalizer settings. Your phone has 6 fault equalizer settings: <i>SRS WOW</i> , <i>Pop</i> , <i>Classical</i> , <i>Rock</i> , <i>Jazz</i> and <i>Normal</i> .
	Stop music playback. Exit audio player during idle mode.
+/- side keys	Adjust the volume.
 <i>Options</i>	Open options menu.
 <i>Back</i>	Return to previous menu.

Music playback options menu

Options	Description
Add to playlist	Add the selected track to the playlist.
Info	View detailed information of the selected track.
Settings	Include Shuffle (Play order), Repeat (Repeat mode), Music in background (Whether or not to continue playing when you exit from the audio player), Playback light feedback , BT Stereo Output , BT Stereo Headset and Equalizer .

Playlists

Your phone has 4 user-defined playlists and 2 preset playlists - [Most played](#) and [Last played](#). In this menu, you can view the [Last played](#), [Most played](#) and you own playlists on the screen. Select [Music](#) > [Playlists](#) in main menu and press .

Most played

Lists the last 10 tracks you have frequently played. The most frequently played track is displayed at the top of the list.

Last played

Lists the last 10 tracks you have played. The last played track is displayed at the top of the list.

To create or edit your own playlist, select [My playlist](#) and press . You can create up to 4 playlists. The available options include:

Options	Description
Add songs	Add the track to the playlist.
Remove songs	Remove the track from the playlist.
Clear playlist	Delete the current playlist.
Settings	Include Shuffle (Play order), Repeat (Repeat mode), Music in background (Whether or not to continue playing when you exit from the audio player), Playback light feedback , BT Stereo Output , BT Stereo Headset and Equalizer .

Artists

In this menu, a list of singer names is displayed on the screen. Select [Music](#) > [Artists](#) in main menu. You can press  to select an artist and press  to display all tracks of the selected artist.

From the listed tracks, use ▲/▼ to select the music file you want to play and then press  *Options*.

Options	Description
<i>Add to playlist</i>	Add the selected track to the playlist.
<i>Settings</i>	Include <i>Shuffle</i> (Play order), <i>Repeat</i> (Repeat mode), <i>Music in background</i> (Whether or not to continue playing when you exit from the audio player), <i>Playback light feedback</i> , <i>BT Stereo Output</i> , <i>BT Stereo Headset</i> and <i>Equalizer</i> .

Albums

In this menu, a list of albums is displayed on the screen. Select *Music > Albums* in main menu. You can press ▲/▼ to select an album and press  to display all tracks of the selected album.

From the listed tracks, use ▲/▼ to select the music file you want to play and then press  *Options*.

Options	Description
<i>Add to playlist</i>	Add the selected track to the playlist.

Info

View detailed information of the selected track.

Settings

Include *Shuffle* (Play order), *Repeat* (Repeat mode), *Music in background* (Whether or not to continue playing when you exit from the audio player), *Playback light feedback*, *BT Stereo Output*, *BT Stereo Headset* and *Equalizer*.

To add or delete music tracks, you need to connect your phone to the computer using the USB data cable. After the computer has identified your phone, you can then copy music tracks to your phone or delete music tracks from your phone.

If you cannot listen to the music after you have connected your phone with the bluetooth headset. You can enter Music menu then press  Options, select Settings, then select and activate BT Stereo Output.

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 \square to access the main menu. Then select **Messages** and press \square **OK** to create, edit and send your messages.

When writing messages, you can toggle between T9 input, multitap and numeric by pressing \square .

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 handphone or a device that is capable of receiving SMS. To compose and send an SMS, follow the steps below:

1. Select **Create Message**, enter your text and press \square to access the following options:

Done Send the message.

Use Template Insert a preset message.

Insert Object Insert picture, animation and sound to your message.

Format Text Set **Text Style**, **Text Size** (for English text, numbers and symbols only), text **Alignment** and the alignment of **New Paragraph**.

This feature only works if the settings are put in before the text is entered.

Insert PHB Number Insert a number from the phonebook list.

Insert PHB Name Insert a name from the phonebook list.

Insert Bookmark Insert a bookmark from the list.

Input Method Select the input method.

2. Select **Done**, then press \square to access the next option:

Send Only Send the message to one recipient.

Save and Send Save the message to Outbox and send the message.

Save Save the message as a draft so that you can edit, complete and send later on.

Send To multiple Send the message to multiple recipients.

Send By Group Send the message to all the contacts in a caller group.

3. Enter the phone number.

Input number directly, or press \square , enter the phone number or select a contact and press \square .

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

Inbox

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

When a message is displayed, press \square or \textcircled{M} to read it, then press \square **Options** to access the following options:

Reply Reply to the sender.

Dial Call the sender.

Delete Delete the selected message.

Edit Edit the selected SMS.

Forward Forward the selected message.

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.

Delete all Delete all the messages in the Inbox.

Copy All Copy all message stored in SIM/phone to phone/SIM

Move All Move all message stored in SIM/phone to phone/SIM.

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.

Outbox

If you select [Save and Send](#) or [Save](#) before you send a message, the messages will be stored in the Outbox.

When a message is displayed, press  or  to read it, then press  [Options](#) to access the following options:

- [Send](#) Send the selected SMS.
- [Edit](#) Edit the selected SMS.
- [Delete](#) Delete the selected SMS.
- [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.
- [Delete All](#) Delete all the SMS in the Draft box.
- [Copy All](#) Copy all message stored in SIM/phone to phone/SIM
- [Move All](#) Move all message stored in SIM/phone to phone/SIM.
- [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.

Template

This menu allows you to preset up to 10 SMS messages that you use most frequently. When you select [Template](#), you can press  to access the following options:

- [Edit](#) Edit the selected preset message.
- [Erase](#) Delete the selected preset message.
- [Compose Message](#) Create a new message.

Message Settings

This menu allows you to configure the SMS settings. When you select [Message Settings](#), you can press  to access the following options:

Account Settings

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.**

Valid 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.

Memory Status

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

Preferred Storage

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

Preferred 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.

MMS

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.

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 **Write Message** 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 MMS.

Edit content Edit the MMS content.

2. Press to access the following options when you have finished editing:

- Done** Send the MMS.
- Input Method** Select the input method.
- Add Image** Open the picture list to select and insert a picture to your MMS.

Add Audio Open the audio list to select and insert a sound file to your MMS.

Add Video Open the video list to select and insert a video clip to your MMS.

Add Attachment Insert a file (txt, jar etc) to your message.

Add Slide Before Only available when your MMS has more than 1 slide. Insert a slide before another slide.

Add Slide After Only available when your MMS has more than 1 slide. Insert a slide after another slide.

Add Bookmark Text Add a subject for your bookmark.

Preview Preview the current MMS.

Slide Timing Set play time of the MMS slides. The default value is 3 seconds.

3. Select **Done**, then press to access the next option:

Send Only Send the MMS only.

Save and Send Save and Send the MMS.

Save to draft Save the MMS to Drafts.

Send Options Set Validity period, Delivery report, Read report, Priority.

Exit Exit

Inbox

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

When a message is displayed, press \square or Ⓜ to read it, then press \square **Options** to access the following options:

Reply Reply to the sender.

Dial Call the sender.

IP Dial Call the sender using IP dial.

Delete Delete the selected message.

Edit Edit the selected SMS.

Forward Forward the selected message.

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.

Chat Chat with the sender via SMS.

Delete all Delete all the messages in the Inbox.

Copy All Copy all message stored in SIM/phone to phone/SIM

Move All Move all message stored in SIM/phone to phone/SIM.

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.

Outbox

If you select **Save and Send** or **Save** before you send a message, the messages will be stored in the Outbox.

When a message is displayed, press \square or Ⓜ to read it, then press \square **Options** to access the following options:

Send Send the selected SMS.

Edit Edit the selected SMS.

Delete Delete the selected SMS.

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.
- Delete All** Delete all the SMS in the Draft box.
- Copy All** Copy all message stored in SIM/phone to phone/SIM
- Move All** Move all message stored in SIM/phone to phone/SIM.
- 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.

Template

This menu allows you to preset up to 5 MMS messages that you use most frequently. When you select **Template**, you can press  to access the following options:

- View** View the template.
- Write Message** Edit the template.
- Properties** View the from, subject and size of the MMS.

Message Settings

This menu allows you to configure the MMS settings. When you select **Message Settings**, you can press  to access the following options:

- Compose** Set **Creation Mode**, **Image Resizing** and **Auto 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 email messages.
- Server Profile** Set network configuration. Please contact your network provider for more information.
- Memory Status** View the memory status of your MMS.

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  key in idle mode.

Cell Broadcast

Broadcast messages are public messages broadcasted to a group of mobile users. The messages are broadcasted 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.

9. File Manager



This menu allows you to view the total memory and free memory capacity in the phone, DRM rights and memory card. It also allows you to manage the pictures, recorded sound, ring tone and music files in your phone.

Press  **Options** to access the following:

Open

Open the folder. You can select a file or folder to carry out the following operations:

• Folder operations

Open, **Create Folder**, **Rename**, **Delete** and **Sort**.

• File operations

Play (for music file), **View** (for image file), **Forward**, **Detail**, **Rename**, **Copy**, **Edit**, **Move**, **Delete**, **Delete All Files** and **Sort**.

Create Folder Create a new folder.

*You can also organize your files into subfolders. Select a folder under which you want to create a subfolder. Press  **Edit** and select **Create Folder**. You can then store your files into the subfolder.*

Format

Format the folder. (Available for root directory only).

The top right corner of the file manager screen displays the storage memory utilized. When you select a folder or file in file manager, the top right corner of the screen will also display the date and size of the file/folder.

Files stored in DRM rights have limitations on the usage or access right. You cannot share these files with the third party.

10. Tools



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

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 \square

Options to access the following options:

View Tasks Allows you to set date, time, notes and alarm for the task. Press \square to add new tasks, or edit and view existing task (for details, please refer to “To Do List”).

Add Task Allows you to set task type, date, time, notes, alarm, location, priority for the task. Press \square *Done* to save the entry.

Go To Date Allows you to view a specific day quickly. Enter the date and press \square .

Go To Weekly/Monthly View Allows you to view a specific week/month.

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

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 \square *Add* to create a new task and select the type of the task. After you have edited the task, press \square *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 alarm status.
Repeat	Set task frequency: Once , Every Day , Days , 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  **Options** to access the option menu.

Option menu of an existing task

View	View the settings of the selected task.
Add	Add a new task.
Edit Task	Edit the selected task.
Delete Task	Delete the selected task.
Delete All	Delete all tasks in To Do List.

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 an alarm and press  **Edit**.
2. Set the status to **On**.
3. Enter the time.
4. Select **Repeat**: **Once**, **Everyday** or **Days**. When you have finished the settings, press  **Done**.
5. Set the **Snooze** mode: **Default** or from 1 to 10 minutes .
6. Select the **Alert Type**: **Ring**, **Vibration Only** or **Vibra and Ring**.

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

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.

Stopwatch

Your phone provides the stopwatch function. There are two types of stopwatches available: *Typical Stopwatch* and *nWay Stopwatch*. When you select *Typical Stopwatch*, you can access the following options:

Split Timing Press \square *Start/Stop/Resume* to start/stop/resume counting and press \square *Split* to split the time. When you select *Split*, the stopwatch still counts continuously.

Lap Timing Press \square *Start/Stop/Resume* to start/stop/resume counting and press \square *Lap* to lap the time. When you press \square *Lap*, the stopwatch will count from the beginning.

View record View the saved record.

When you select *nWay Stopwatch*, you can press \square *Start* to record your time. There are four time displays available. They are indicated by the \blacktriangle , \blacktriangledown , \blacktriangleleft and \blacktriangleright navigation keys. The selected time will display in red colour. To reset the stopwatch, long press \square *Resume*.

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:

- \blacktriangle Add or M+
- \blacktriangledown Subtract or M-
- \blacktriangleright Multiply or MC
- \blacktriangleleft Divide or MR
- \square Clear number
- \square Decimal point
- \odot 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.

Press \square key to enter decimal point.

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 $\square/$, and enter an amount in either the *Local* or *Foreign* field, then press $\square/$ to obtain the conversion value.

Press $\square.$ key to enter decimal point.

11. Phonebook



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.

Search for a contact in the phonebook

Quick Search option

1. Select *Phonebook* in the main menu and select *Quick Search* to access the Phone Book List.
2. Enter the name of the contact.

Search Entry option

1. Enter *Phonebook* in the main menu and select *Search Entry*.
2. Enter the name of the contact, press  *Options* and press .

Phonebook List

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

Manage contacts

Select a name from the phonebook list and press  to dial the number or press  *Options* to access the following options:

<i>Dial</i>	<i>IP Dial</i>
<i>Send SMS</i>	<i>Send MMS</i>
<i>View</i>	<i>Edit</i>
<i>Delete</i>	<i>Copy</i>
<i>Move</i>	<i>Duplicate</i>
<i>Send vcard</i>	

Add new entry

1. Select *Phonebook* in the main menu and select *Add New Entry*. 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 . Then enter the phone number and press .
- If you select **To Phone**, the procedures will be the same as above. You can enter the contact's Name, Number, Home Number, Company Name, E-mail Address, Office Number, Fax Number and Birthday.

For symbols such as @, /, . etc, press .

Copy all

You can copy all the contacts in your phone to your SIM card and vice-versa.

- Select **Phonebook** in the main menu, select **Copy All** and press .
- Select **From SIM** or **From Phone**, and press .
- Confirmation prompts will be displayed on the screen. Select **Yes** to confirm the operation or select **No** to cancel the operation.

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

Delete

You can select **From SIM** or **From Phone** to delete all the entries in the SIM card or mobile phone phonebook respectively. You can select **One By One** to delete a telephone number.

You need to input a password before you can delete all the entries from the SIM card or phone. The default password is "0000".

Caller Group

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

- Select **Phonebook** in the main menu and select **Caller Group**.
- Select a group and press .
- 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.

Extra Number

My Number

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

Service Dial Number

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

SOS Number

This SOS number will call the emergency services number in your country. In most cases, you can call this number even if you have not yet inserted a 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.

Caller Picture

Allows you to assign a picture from the picture folder in **File Manager** menu as the caller picture.

Caller Ring Tone

Allows you to assign a ring tone saved in the mobile phone or delivered to you and saved in the **User Profiles** menu as the caller ring tone.

Settings

Memory Status

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

Preferred Storage Location

Allows you to set the default phonebook in which you save your contacts.

Fields

Allows you to select the items such as **Home Number**, **Company Name**, **Email Address**, **Office Number**, **Fax Number**, **BirthDay**, **Associate Picture/Sound** and **Caller Group** to be displayed in the Smart Phonebook.

My vcard

Allows you to edit or send your personal details.

Vcard version

Displays the software version of the business card.

12. User Profiles



This menu allows you to set the ring tone, alert type, ring volume, answer mode, ringer type and extra tone, 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.

Select *General*, *Meeting*, *Outdoor*, *Indoor*, *Headset* or *Bluetooth* and *Flight Mode* and press  *OK* to access the following options:

- Activate* Activate the selected profile.
- Customize* Allows you to set the selected mode except flight 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.

Flight Mode

This menu allows you to set your menu to *Normal Mode* or *Flight Mode*. You can also select *Query When Power On* so that you will be asked which mode you prefer when the phone is powered on. If *Flight Mode* is activated, network function will be closed and all related network operations will be prohibited.

You can only exit this profile by deactivating the Flight Mode in the menu.

13 • Connectivity



Your phone allows you to connect to a variety of external devices via Bluetooth, USB, or Network. This menu provides you with more features to set up the connection with these external devices.

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.
Inquiry Audio Device	Search the devices that are available.
My device	Select to connect to devices that you predefined.
Active Device	Activate the selected device.
Settings	Allows you to set the following options: Visibility , Change Device Name , Authentication , Audio Path and FTP Setting .
About	Display the instruction to use bluetooth.

Making a Bluetooth connection

To make a Bluetooth connection, first of all, make sure you switch on the Bluetooth feature in the option [On/Off](#). Then select [My devices](#).

Connection with an audio device

Choose [<Inquiry Audio Device>](#). 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.

14. Call History



Your mobile phone can provide you with a list of outgoing and incoming calls, attempts at auto redialling, as well as call details. The different types of calls (*Dialed Calls*, *Missed Calls* and *Received 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 phonebook, 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  to view the date, time and number. Press  *Options* to access the following options:

- | | |
|--------------------------|-------------------------|
| <i>Delete</i> | Delete the number. |
| <i>Save to Phonebook</i> | Save the number. |
| <i>Dial</i> | Dial the number. |
| <i>Edit</i> | Edit the missed number. |

Send SMS Send an SMS to the missed number.

Send MMS Send an MMS to the missed number.

Dialed Calls

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

Received Calls

This menu allows you to view the recent calls received.

Delete Call Log

This menu allows you to delete *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, 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).

SMS Counter

Displays the number of messages that have been sent and received.

GPRS Counter

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

15. Settings



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

Phone Settings

Time and Date

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

Set Home City 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*.

Schedule Power On/Off

This menu allows you to set the time to power on or off your phone automatically. Select an item and press to access the following options:

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.

Language

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.

Preferred Input Methods

This menu allows you to set the default input method.

Display

Wallpaper Set the background image of the main screen displayed in idle mode: Choose *Default wallpapers* 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 *Default* or *User Define*. The operation of this function is similar to Wallpaper.

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

Show Owner 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*.

Auto Keypad Lock

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

Select the time interval after which the keypad will be locked and press  to confirm.

Greeting Text

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

Speed Dial

This menu allows you to quickly dial the number stored in your phonebook. Select a number (from 2-9) on the list to configure. 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*.

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.

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*.

LCD Backlight

This menu allows you to adjust the brightness and time of the LCD Backlight from 5-60 seconds.

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 *Deactivate* 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 *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 phonebook).

All Voice Calls Divert all incoming calls. If you select this option, you will not receive any calls until you deactivate it.

If Out of Reach Divert when your phone is switched off or out of the service area.

If No Answer 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 Divert Cancel all call divert options.

Select *Activate* and enter the number to forward your calls to. 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

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 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.

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 dialled is not answered, your phone will automatically redial this number at intervals. Press  or  to cancel auto redial.

IP Number

This menu allows you to store 3 groups of IP number so that you need not enter the number before you make an IP call. Press  *Option* to *Activate* or *Edit* the IP Number.

The IP 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 number you have stored will be cleared. The phone does not validate the IP number you have entered. Therefore, please ensure that the numbers are correct.

Black list

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

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

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.

Preferred 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.

Band Selection

This menu allows you to select the band from **900**, **1800** or **900/1800**.

GPRS Connection

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

Security Settings

PIN Code

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 0000.

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 **PIN** code, **PIN2** code and **Phone Lock Password**.

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.

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 0000.

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  to confirm.

Once you have entered the correct password (same as your Phone Lock Password, default value is 0000), 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.



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



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



GSM Network - your phone is connected to the GSM network.
Reception quality - the more bars are shown the better the reception is.



Keypad lock - The keypad has been locked.



Bluetooth - Feature is activated.



Alarm - The alarm clock has been activated.



Ring - The phone will ring when there is an incoming call.



Vibration only - The phone will vibrate 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).



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



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



SMS - You have received a new SMS message.



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



Headset - The headset is plugged into the phone.



Recording - Sound recording mode is activated during a call.



Micro-SD card occupied - Micro-SD card cannot be accessed.

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).

For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Warning: This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

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 breastpocket.

- 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 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.

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 the charger and try to switch on the phone.

Your phone doesn't return to 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 phone 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 I* or *Withheld* instead. Contact your network operator for more information.

You can't send text messages

Some networks don't allow message exchanges with other networks. First check that you have entered the number of your SMS centre, or contact your operator for more information.

You can't display pictures

A picture may not be accepted by your mobile phone if it is too large, if its name is too long, or if it doesn't have the correct file format.

You have the feeling that you missed 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 network operator.

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

Some features are network and subscription dependent. They are only available, therefore, if the network or your subscription supports them. Contact your network operator for more information.

Your phone is not charging

If your battery is completely flat, it might take a while before the charging icon is displayed on the screen.

Philips Authentic Accessories

Some accessories, such as battery and 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 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-authorized 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 headset. And you can select "auto" option in answer mode. If this option's status is "on", your phone will automatically answer the incoming call in 5 or 10 seconds.

USB cable

The USB cable enables high speed communication between your phone and your computer. You can then manage the information stored in your phone such as image, animation, photo, video and music. You can also use the cable to connect your phone to a Webcam or charge the battery (this charging mode is compatible with most computers).

You can carry out the following operations:

- | | |
|---------------------|---|
| Mass Storage | Acts as a mass storage for your mobile phone data on the computer and recover the data saved in the computer, upload and download files, access the internal memory and micro SD card (if present) and the size of transfer is unlimited until your memory is full. |
| Webcam | Acts as a webcam for your PC. |
| COM port | Acts as a modem for your phone and PC connection. You can use the software provided to edit your mobile phone contacts, pictures and melodies. |

When the transfer is finished, please make sure that you safely remove your device based on the instruction of your computer.

Using Mobile Phone Tools

Mobile phone tools help you make the best use of your mobile phone for data and document transmission through the Mobile Phone Tools software. With this software, you can upload and download files, send and receive SMS and edit your mobile phone contacts. To activate this feature, you need to install and open the Mobile Phone Tools. Then connect the phone via the USB cable. Enter **Connectivity** menu and select **Com port**. On the computer screen, select **M600** and press **Connect**.

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 software provided allows you to copy, move and delete pictures and melodies.

Trademark Declaration



Tegic Euro. Pat.
App. 0842463

T9® is a trademark of Tegic Communications Inc.



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



The SRS WOW logo is a Trademark of SRS Labs, Inc. WOW technology is incorporated under license from SRS Labs, Inc..

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) and, the Institute of Electrical and Electronics Engineers (IEEE) 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** and, is **1,6W/kg averaged over one gram of tissue** by IEEE Std 1528 for the head.

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 M600 model phone when tested for compliance against the standard was 0,464W/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, 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.

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 M600
Cellular Mobile Radio GSM 900/1800
TAC: 35216202

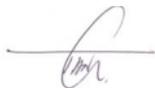
to which this declaration relates, is in conformity with
the following Standards:

SAFETY : EN 60950-1: 2001+A11:2004
HEALTH: EN50360: 2001;EN50361: 2001-7
EMC: ETSI EN 301 489 v 1.4.1; ETSI EN301 489-7 v 1.2.1; ETSI EN 301 489-17 v 1.2.1
SPECTRUM: ETSI EN 301 511 v9.0.2; ETSI EN 300 328 v1.6.1

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

The conformity assessment procedure referred to in Article 10 and detailed in Annex V of Directive 1999/5/EC has been followed related to articles 3.1 and 3.2 with the involvement of the following Notified Body: BABT, Balfour House, Churchfield Road, Waltonon-Thames, KT12 2TQ. UK
Identification mark: **0168**

June 12, 2007



Quality Manager