

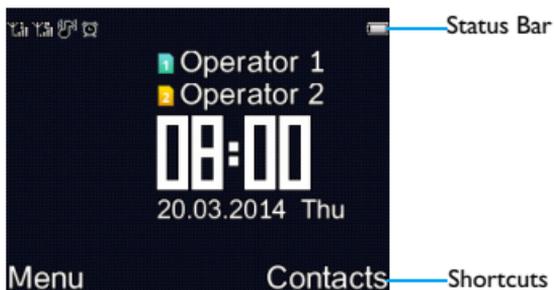
Your Phone



Philips continuously strives to improve its products. Due to software upgrading, some contents in this user guide may be different from your product. Philips reserves the rights to revise this user guide or withdraw it at any time without prior notice. Please take your product as standard.

Home screen

Your phone's home screen consists of the following areas:



Keys

Learn about the main keys.

Key	Definition	Function
	Dial	Make or answer a call. Press to view All calls/Dialed calls/Missed calls/Received calls.
	Confirm	Confirm an option.
	Navigation keys	Select an option.
	Hang-up/ Power/Exit	End a call; Return to home screen; Hold to turn on/turn off the phone.
	Left soft key	Select the options on the screen. Zoom in the contents on the screen when use the digital magnifier.
	Right soft key	Select the options on the screen. Zoom out the enlarged contents on the screen when use the digital magnifier.
	Volume key	Adjust the volume.
	M Key	Access the preset function by pressing this key.

	Torch	Turn on/off the torch.
	Lock/Unlock	Slide down to lock/unlock the home screen.
	SOS	Long press to call the preset SOS number.
	Magnifier	Flip the switch down/up to turn on/off digital magnifier.

Icons & symbols

Learn about the icons and symbols on the screen.

Icons	Definition	Function
	Silent	Your phone will not ring when receiving a call.
	Vibration only	Your phone will vibrate when receiving a call.
	Battery	The bars indicate the battery level.
	SMS	You have a new message.
	MMS	You have a new multimedia message.
	Missed call	You have missed a call.
	GSM network	Your phone is connected to a GSM network. The more bars are shown the better reception is.
	Bluetooth	Bluetooth is activated.
	Headset	The headset is plugged into the phone.
	Alarm	The alarm clock is activated.
	Roaming	Displayed when your phone is registered to a network other than your own (especially when you're abroad).
	Key lock	The keypad has been locked.

Getting started

Insert SIM card and Charge the battery

Learn about installing SIM card and charging the battery for the first use.

Insert SIM card

1 Remove the back cover.



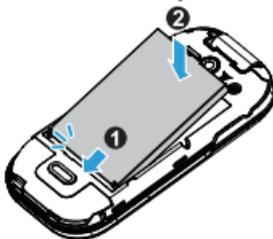
2 Take out the battery.



3 Insert the SIM card.



4 Install the battery.

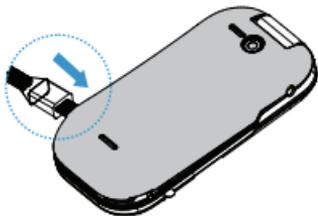


5 Replace the back cover.



Charge the battery

A new battery is partially charged. The battery icon in the upper-right corner shows the battery level of charging status.



* Tips:

- You can use the phone while it is charging.
- Keeping the charger plugged to the mobile phone when the battery is fully charged will not damage the battery. The only way to turn off the charger is to unplug it, so it is advisable to use an easily accessible power socket.
- If you do not intend to use your phone for several days, we recommend that you remove the battery.
- If a fully charged battery left unused, it will lose its charge over time.
- If a battery is being used for the first time or the battery has not been used for a prolonged period, it may take longer time to recharge.

Insert a Micro SD card (Memory card)



You can expand the memory of your phone by adding a micro-SD card.

- 1 Unlock the memory card cover.
- 2 Align your micro-SD card with the slot. Put it in place.
- 3 Press down the card holder and pull it until it is locked.

Customize your phone

Customize your phone to match your preferences.

Set time & date

- 1 On the home screen, go to **Settings>Date & Time**.
- 2 Select **Set time/date**: Select the desired digits.

SIM settings

Go to **Settings>General>Primary SIM Setting** to set reply call/message or transfer data by SIM1/SIM2.

Note:

- The PIN code is preconfigured and communicated to you by your network operator or retailer.
- If you enter an incorrect PIN code three times in succession, your SIM card will be blocked. To unblock it, you must request the PUK code from your 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.

SOS settings

With SOS function, you can easily dial the preset number in emergency situations.

- 1 Go to **Settings>SOS settings>SOS number**.
- 2 Enter the preset number directly or press  **Options>Add** to select a number from the contact list.
- 3 Press  to save it.
- 4 Long press the SOS button, the alarm sounds, at the same time, dial the preset numbers and send SMS to them (user can preset 3 numbers).

Note:

- Default calling and sending SMS by the primary SIM, if the primary SIM is disable, calling by the other SIM.

Using your phone

Use basic call functions

Learn to make or answer a call and use basic call functions.

Make a call

- 1 Enter the phone number.
- 2 Press  dial the number.
- 3 Press  to hang up.

* Tips:

- For international calls, long press "0" to enter the "+" sign for the international prefix.

Answer and end a call

- 1 Press  to answer the call.
- 2 Press  to select hands free mode during a call.
- 3 Press  to hang up.

* Tips:

- You can press the side volume key to adjust the volume.

Speed dial

On the home screen, you can call a number by long pressing a numeric key.

To assign a contact to a speed-dial key:

- 1 Go to **Setting>General>Speed dials**, set the status to **On**.
- 2 Select **Set numbers** to choose a numeric key and press  **Edit** to select a phone number from the contact list.
- 3 Press  to save it.

Use blacklist

Learn about how to set the blacklist; you can reject the incoming calls or messages from those included in the blacklist.

Activate blacklist

- 1 Go to **Settings>Call settings>Blacklist>Reject numbers in blacklist**.

- 2 Press **OK** to activate blacklist function.

Add a phone number to blacklist

- 1 Go to **Blacklist>Blacklist numbers**.
- 2 Edit the blacklist, add contacts by entering a phone number or select a contact from phonebook.

Receive and send messages

You can use the **Messages** menu to send text message, multimedia message.

Send a SMS message

- 1 Select **Menu>Messages>Write message>SMS**.
- 2 Write your text message.
- 3 Press **OK**, select **Enter number** to enter number directly or select **Add from Phonebook** to select the recipient(s) from the contact list and press **Options>Add** to confirm.
- 4 Press **OK** to send the message.

Send a MMS message

- 1 Select **Menu>Messages>Write message>MMS**.
- 2 Edit contents, press **Options** to select add picture/sound/video/subject and press **OK** to add multimedia contents
- 3 Press **OK**, select **Enter recipient** to enter number directly or select **Add from Phonebook** to select the recipient(s) from the contact list and press **Options>Add** to confirm.
- 4 Press **OK** to send the message.

 Note:

- Copyright protected pictures and sound cannot be sent by MMS.

Enter text

Your mobile phone supports a number of text entry methods, including English input, HI input, numeric input and symbol input.

Virtual keypad:

Keys/Virtual keypad	Function
	Short press to select input method and language.
	Enter symbols and punctuations.
	Delete the previous symbol.
	Select the symbol.
	Confirm the selection.

Note:

- Depending on the language you select for your phone, the supported input methods may vary.

Manage your phonebook

Add a new contact

Method one:

- 1 On the home screen, enter a number, press  **Options** > **Save to Phonebook** > **Add new contact**, select a location (**To SIM1/To SIM2/To Phone**).
- 2 Edit the contact.
- 3 Press  **Options** > **Save** to finish saving.

Method two:

- 1 Go to **Contacts**.
- 2 Select **Add new contact**, press  **Add**, select a location (**To SIM1/To SIM2/To Phone**) to add a new contact.
- 3 Edit the contact and press  **Options** > **Save** to finish saving.

Tips:

- For contacts stored on the phone, you can add detailed information, like home number, birthday.

Search for a contact

- 1 Go to **Contacts**.
- 2 Enter the first few letters of the name in the search bar.
- 3 Select the contact from the list.

Tips:

- You can also use the navigation keys to view the contacts.

Manage your contacts

Go to **Contacts**, select a contact you want to edit, press  to edit the contact and press  **Options** > **Save** to save it.

Go to **Contacts**, select a contact you want to delete, press  **Options** > **Delete** to delete the contact.

Tools

Alarm

Learn about how to set and use an alarm. You can set up to five alarms.

Set an alarm

- 1 Go to **Tools** > **Alarm**.
- 2 Press  **Edit** to edit the alarm.
- 3 Press  **Save** to save the settings.

Turn off an alarm

- 1 Go to **Tools** > **Alarm**.
- 2 Select the alarm you want to turn off.
- 3 Press  **Edit** and select **Off** to turn off the alarm.

Stop an alarm

When the alarm rings,

- Select **Stop**: The alarm stops.
- Select **Snooze**: The alarm will sound again after the set **Snooze(Mins)** interval.

Note:

- Alarms, reminders, programmed events are time zone independent.

Manage your calendar

You can add schedules on your calendar.

Create your schedule

- 1 Go to **Tools>Calendar**, use the navigation keys ▲/▼ to select a date, and then press  **Options>Add event**.
- 2 Edit the schedule and press  **Save** to save it.
- 3 To change your schedule, select it and then press  **Options>Edit** to edit the task.

Check your schedule

Go to **Tools>Calendar**, press  **Options>View all** to check your schedules.

Calculator

You can use Calculator to perform simple calculations.

- 1 Go to **Tools>Calculator**,
- 2 Use the numeric keypad to enter numbers and use the navigation keys ▲/▼ to select operation symbols.
- 3 Press  to view the result.

Voice Recorder

Learn about voice recorder function.

Record audio

- 1 Go to **Tools>Voice recorder**.
- 2 Press  **Options>New record** to start recording, press  to pause/resume.
- 3 Press  to stop recording and select **Yes** to save the file.

Play an audio file

- 1 Go to **Tools>Voice recorder**.
- 2 Press  **Options>List**, select the audio file you want to play and press  to start playback.
- 3 Press  to exit.

Note:

- Please insert a memory card before recording.

Bluetooth

Your phone can connect to a compatible Bluetooth device for exchanging data.

Connect to a Bluetooth device

- 1 Go to **Tools>Bluetooth**, select **Power**, press  to turn on the Bluetooth function.
- 2 Select **My device>Search new device**, a list of available Bluetooth devices appears.
- 3 Select the device you wish to connect.
- 4 The pairing is made if your pairing request is accepted by the other part.

Receive files via Bluetooth

- 1 Go to **Tools>Bluetooth>Settings>Visibility**, make your phone visible to other Bluetooth devices.
- 2 Accept the request.
- 3 The files received are saved to **My files>Memory card>Others**.

Tips:

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

Audio player

Save the supported audio files under the **Audio** folder on your memory card.

Play music

- 1 Go to **Tools>Music player**, press  **List**, select your desired song in the list.
- 2 Using the following keys to control playback:

Function	Definition
	Start or Pause playing.
	Press navigation key ▲ to select previous track.
	Press navigation key ▼ to select next track.
	Press side volume key to adjust volume.
	Return to the previous menu.
	Go to the home screen.

Video Player

Save the supported video files under the **Video** folder on your memory card.

Play videos

- 1 Go to **Tools>Video player**, press  **Options**, select your desired video in the list.
- 2 Press  to start playback.
- 3 Press  to stop, press  to exit.

Video recorder

Learn about video recorder function. Let you record a video clip as desired by using your phone.

Record a video

- 1 Go to **Menu>Tools>Video recorder**.
- 2 Press  to record a video clip.
- 3 Press  to stop and save it.

Note:

- Please insert a memory card before recording.

Tips:

- All the videos recorded are saved to **My files>Memory card>Videos**.

File management

Learn about how to use and manage your files and folders.

Use your files

- 1 Set a photo as contact picture:
 - Go to **Tools>My files**, select a photo.
 - Press  **Options>Use as>Wallpaper**.
- 2 Set an audio file as ringtone:
 - Go to **Tools>My files**, select an audio file.
 - Press  **Options>Use as>SIM1/SIM2 incoming call**.

Manage your files

You can manage your files and folders, including creating new folders, deleting folder/file and so on.

- 1 Select a folder/file, press  **Options**.
- 2 Select the desired option and press  to confirm.

Note:

- The insecurity audio, video files and pictures are not recommended to save to your phone.

FM radio

Learn about listening to radio programs by using a FM radio.

Listen to a radio station

- 1 Go to **Menu>FM**, press  **Options>Auto search**. It starts scanning automatically and select **Yes** to save the available channels.
- 2 Press the volume key to adjust volume, press navigation key / to adjust the frequency.
- 3 Press  to start or pause playing.
- 4 Press  to exit, press  and select **Yes** to stop background play.

Manage your FM radio

Go to **Menu>FM**, press  **Options** to manage your FM:

- **Channel list:** View the channel list.
- **Manual input:** Input a channel and save it as preset channel.
- **Auto search:** Start scanning channels automatically and select **Yes** to save the available channels.
- **Record:** Record the radio program when listen to it.
- **File list:** View the record file list.
- **Settings:**Select a location to save the record.

Camera

Learn about camera function. Let you take photos as desired by using your phone.

Take a photo

- 1 Go to **Menu>Camera**.
- 2 Aim the lens at the subject, press $\blacktriangle/\blacktriangledown$ to zoom in/ zoom out .
- 3 Press  to take a photo.
- 4 Press right soft key  to exit.

 **Note:**

- All the photos taken are saved to **My files>Phone or Memory card>Photos**.

Options

Press  **Options** in camera mode:

View picture: Use navigation keys to select a photo, press  **Options** to view picture/image information, select browse style, send picture as multimedia message/via bluetooth, use as wallpaper, rename, delete or sort pictures, delete all files or select storage loaction(Phone or Memory card).

Image settings: Set the image size, image quality.

Storage: Select the storage location(Phone or Memory card).

Restore default: Restore the camera settings to their default values.

Digital magnifier

You can use your phone as a digital magnifying glass, it is very useful when you read small print books, newspaper, magnizes etc..

To use your phone as a digital magnifier:

- 1 Flip the  switch down to turn on the digital magnifier.
- 2 Aim the lens at the text, press / to zoom in/ zoom out.
- 3 Press  to take a photo, flip the  switch up to exit.

TTS setting

You can use the TTS (text-to-speech) function to read out incoming call /dialing number.

To turn on/off the TTS function:

- 1 Go to **Settings>TTS Setting>Read incoming call/Read dialing**.
- 2 Select **On/Off** to turn on/off TTS function.

M key setting

You can access the preset function directly by pressing  key.

- 1 Go to **Settings>General>M key settings**.
- 2 Select the function you want to access directly by pressing  key and press  to confirm.
- 3 Press  key to access the function.

Settings

TTS Setting

Function	Definition
Read incoming call	Turn on/off read incoming call function.
Read dialing	Turn on/off read dialing function.

General

Function	Definition
Primary SIM setting	Select the primary SIM card.
Language	Select a language for your phone.
Speed dials	Turn on/off speed dial function. Set numbers for speed dial.
M key settings	Set the function can be accessed directly by pressing M key.
Auto keypad lock	Turn on/off auto keypad lock and set the lock time.
Memory status	View the memory status.
Default factory	Restore your phone settings to the default values. You need to enter your phone lock password (1122 by default).

SOS settings

Function	Definition
SOS number	Set the preset numbers for SOS button.
SOS content	View/Edit the content of SOS message.
Help	View the help information.

Display

Function	Definition
Wallpaper	Select an image as the wall paper of your phone.
LCD backlight	Set the brightness and time of LCD backlight.

Sounds

Function	Definition
Ringtones	Set the ringtones of incoming calls/messages.
Alert type	Set the alert type of your phone.

Ring volume	Set the ring volume, message volume, keytone volume.
Keypad sound	Select whether the key sounds when tapped.
Battery low warning	Select whether a warning tone is emitted when the battery is low.

Data&Time

Set time/date, format of time and date.

Call settings

Function	Definition
Missing call remind	Get reminder if you have missed call if this function is set to On .
Predictive dial	Quick search and list your phone number while entering a number on the home screen if Predictive dial is set to On .
Answer mode	Select answer mode: Any key or Auto answer .
Minute reminder	Get reminder after the call time span once or repeatedly.
Blacklist	Turn on/off blacklist function. Set the numbers to be rejected.
SIM1/SIM2 settings	Call Set call waiting, call divert, call barring and line switching.
Call waiting	Activate/Deactivate call waiting.
Call divert	Activate/Deactivate call divert under the selected conditions. If Call divert is activated, the incoming calls will be forwarded to another phone number.
Call barring	Set limits to your incoming and outgoing calls.
Line switching	Switch between Line 1 and Line 2.

Network settings

Function	Definition
Network selection	Select the network and search mode.
GPRS transfer pref.	Select data prefer or call prefer.

Safety & Precaution

Precaution

Keep your phone away from small children



Keep your phone and all accessories out of the reach of small children. Small parts may cause choking or serious injury if swallowed.

Radio Waves



Your phone transmits/receives radio waves in the GSM frequency .



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

Switch off your phone...



Turn off the phone when in an aircraft. 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 centers 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 or a vehicle powered by liquefied petroleum gas (LPG). In quarries or other areas where blasting operations are in progress.

Your mobile phone and your car



Avoid using your phone while driving and obey all regulations that restrict the use of mobile phones while driving. Use hands free accessories to increase your safety when possible. Ensure that your phone and car kit do not block any air bags or other security devices fitted in your car.

Handle your phone carefully and sensibly



For the optimal and satisfactory operation of the phone you are recommended to use the phone in the normal operating position.

- Do not expose your phone to extreme temperatures.
- 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.
- 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. Be very careful in this case when picking up your phone and also avoid using it with an ambient temperature over 40° C.

Protect batteries from damage



You should only use Philips Authentic 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 unspecified 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 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.

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 labeled 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).

Hearing Protection



When listening to music, adjust the volume to a moderate level.

Continuous exposure to high volume may impair your hearing.

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.

This device may contain commodities, technology or software subject to export laws and regulations from the US and other countries. Diversion contrary to law is prohibited.

Tips

Pacemakers

If you have a pacemaker:

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

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.

How to prolong the battery life of your phone

To have your mobile phone function properly, sufficient battery power is important. For the power-saving purpose, do the following, if applicable:

- Turn off the Bluetooth function of your phone.
- Set the backlight level and duration of your phone to a low value.
- Turn on the auto keypad lock, turn off the key sounds, tap vibration, or vibration alerts.
- Establish GPRS connection when needed. Otherwise, your phone will keep searching for GPRS connection, and drain your battery power.
- Turn off your phone if there is no coverage. Otherwise, the phone will keep searching for network, and drain your battery power.

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 the mobile on.

The display shows BLOCKED when you switch on the phone

Somebody tried to use your phone but didn't know the PIN code nor the unblocking code (PUK). Contact your service provider.

The display shows IMSI failure

This problem is related to your subscription. Contact your operator.

Your phone doesn't return to idle screen

Long press the hang-up key or switch off the phone, check that the SIM card and the battery are installed correctly and switch it on again.

The network symbol is not displayed

The network connection is lost. Either you are in a radio shadow (in a tunnel or between tall buildings) or you are outside the network coverage area. Try from another place, try to reconnect to the network (especially when abroad), check that the antenna is in place if your mobile has an external antenna, or contact your network operator for assistance/information.

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

The display responds more slowly at very low temperatures. This is normal and does not affect the operation of the phone. Take the phone to a warmer place and try again. In other cases please contact your phone supplier.

Your battery seems to over heat

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

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

This feature is network and subscription dependent. If the network doesn't send the caller's number, the phone will display Call I or Withheld instead. Contact your operator for detailed information on this subject.

You can't send text messages

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

You can't receive and/or store JPEG 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 feel that you have missed some calls

Check your call divert options.

When charging, the battery icon shows no bar and the outline is flashing

Only charge the battery in an environment where the temperature does not go below 0°C (32°F) or above 50°C (113°F).

In other cases please contact your phone supplier.

The display shows SIM failure

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

When attempting to use a feature in the menu, the display shows NOT ALLOWED

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

The display shows INSERT YOUR SIM CARD

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

The autonomy of your phone seems lower than indicated on the user guide

The autonomy is linked to your settings (e.g., ringer volume, backlight duration) and the features you use. To increase the autonomy, and whenever possible, you must deactivate features you do not use.

Your phone doesn't work well in your car

A car contains many metallic parts that absorb electromagnetic waves which can affect the phone's performance. A car kit is available to provide you with an external antenna and enables you to make and receive phone calls without handling the handset.

 Note:

- Check with the local authorities whether or not you are allowed to use the phone while driving.

Your phone is not charging

If the battery is completely flat, it might take several minutes of pre-charge (up to 5 minutes in some cases) before the charging icon is displayed on the screen.

The picture captured with the phone camera is not clear

Make sure that the camera lens on both sides is clean.

Trademark Declaration

T9 [®]	T9 [®] is a registered trademark of Nuance Communications, Inc..
JAVA	JAVA is a trademark of Sun Microsystems, Inc.
Bluetooth [™]	Bluetooth [™] is a trade-mark owned by telefonaktiebolaget L M Ericsson, Sweden and licensed to Philips.
Philips	PHILIPS and PHILIPS' Shield Emblem are registered trademarks of Koninklijke Philips N.V. manufactured by Shenzhen Sang Fei Consumer Communications Co., Ltd. Under license from Koninklijke Philips N.V..

Specific Absorption Rate Information

International standards

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

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy defined by the international standards. These recommendations have been established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) 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 X2566 model phone when tested for compliance against the standard was 0.993 W/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.

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
P.R.China**

declare under our sole responsibility that the product

Philips X2566
Philips GSM/GPRS 900/1800/1900
TAC number: 86298202

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

SAFETY : EN 60950-1:2006/A12:2011
HEALTH: EN 62209-1:2006, EN 62209-2:2010
EN 50566:2013, EN 62479:2010
EN 50360:2001/A1:2012
EMC: EN 301 489-1 v1.9.2, EN 301 489-7 v1.3.1, EN 301 489-17 v2.2.1
EN 55013 2001/A2:2006, EN 55020 2007/A11:2011
EN 55022:2010, EN 55024:2010
Radio: EN 300 328 v1.7.1
EN 301 511 v9.0.2

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 III or IV of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

British Approvals Board for Telecommunications TUV SUD Group Balfour House Churdhfield Road-walton-on-Thames Surrey - KT12 2TD United Kingdom.

Identification mark: **0168**

19th March, 2014



Quality Manager

Tips & tricks

Optimizing your Philips Xenium battery performance

Here are some steps to help you optimize your Philips Xenium's battery performance.

How to optimize the standby and talk time of your phone?

- Always ensure that your phone profile is appropriately set to meet your actual usage. Profile setting significantly impacts the phone's battery performance. In general, Outdoor Mode is the most power-draining setting while Silent Mode consumes the least amount of power.
- If you're using a Xenium phone with a dual SIM feature, try to activate the 2 SIM cards only when absolutely necessary. If you are in a country with single coverage, deactivate the non-covered SIM to prolong battery usage.
- If you're not using applications like Bluetooth, WIFI, GPS and JAVA, turn them off. And be sure to lock your phone to prevent accidental pressing of the keys with the auto-lock feature.
- Adjust the intensity and duration of your display screen's backlight to low or medium level and for the shortest duration. In general, the lower the backlight level and the shorter the duration, the more power you will save.
- Avoid using or placing your phone near magnetic objects (eg. a radio or television) or on metal surfaces, which will impact the network connection and ultimately drain power from your battery.

How to extend your battery's life?

- Full charging and full running down of your battery will extend its life. Charge the battery once the low-battery warning comes on.
- Temperature will impact battery usage. Over time, heat will degrade your battery's performance. Keep your phone out of the sun or a hot car. If in low temperature, place your phone in a warmer place (eg. your pocket), as battery capacity decreases as the temperature drops.
- Always use authentic accessories as they enable your battery to perform at its peak. Non-authentic accessories (eg. chargers) can damage your battery and even your phone.