Your phone

Back of phone:
**2.0MP
camera lens**

Headset
connector

Left soft key

Navigation and
⊙ Keys

Pick-up key

Lock/unlock and
Symbol key

Battery life

Up to 2 months
standby

PHILIPS

Xenium

+/- Side volume key

TFT LCD

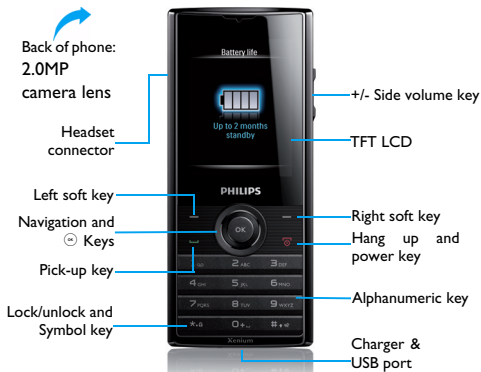Right soft key

Hang up and
power key

Alphanumeric key

Charger &
USB port

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:

Status Bar

Shortcut icons
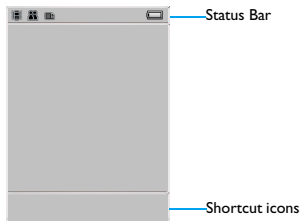
Keys

Learn about the main keys.

Key	Definition	Function
Dial	Make or answer a call.
Confirm	Select or confirm an option.
Hang-up/ Power/ Exit	End a call; Hold to turn on/off the phone; Return to home screen.

	Left soft key	Select the options on the screen.
	Right soft key	Select the options on the screen.
	Lock	Long press to lock keys on home screen.

Shortcut menu

The shortcut on home screen can open the applications tab you often used.

Select shortcut menu:

1 Go to **Menu** > **Settings** > **Phone settings** >**Shortcuts** to enter shortcut list.

2 Press ⊙**Options**>**Add** to change shortcut menu.

3 Press ▲ or ▾ to select shortcut, and then press ◂ or ▸ to select a place.

4 Press ⊙**OK** to finish settings.

Icons & symbols

Learn about the icons and symbols on the screen.

Icons	Definition	Function
Silent	Silent	Your phone will not ring when receiving a call.
Vibration only	Vibration only	Your phone will vibrate when receiving a call.
Battery	Battery	The bars indicate the battery level.
SMS	SMS	You have a new message.
MMS	MMS	You have a new multimedia message.
Wap message	Wap message	You have received a Wap push message.
Missed call	Missed call	You have missed a call.
Call diverts	Call diverts	All your incoming voice calls are being forwarded to a number.
Bluetooth	Bluetooth	Bluetooth is activated.
Bluetooth headset	Bluetooth headset	The Bluetooth headset is connected.
Headset	Headset	The headset is plugged into the phone.
Alarm	Alarm	The alarm clock is activated.
Roaming	Roaming	Displayed when your phone is registered to a network other than your own (especially when you're abroad).
Home zone	Home zone	A zone designated by your network operator. Contact your service provider for details.
GSM network	GSM network	your phone is connected to a GSM network. The more bars are shown the better the reception is.
GPRS attach	GPRS attach	Your phone is connected to the GPRS network.
Blacklist	Blacklist	Indicates that blacklist feature is activated.
Key lock	Key lock	The keypad has been locked.
Memory card	Memory card	The memory card is in use.

Table of contents

Getting started

Congratulations on your purchase and welcome to Philips!

To get the most of your product and enjoy all Philips has to offer, register your product at:

www. philips. com/welcome

More details about your product, please access:

www.philips.com/support

Note:
- Please read the safety instructions in the "Safety & Precaution" section before use.

Insert SIM card and Charge the battery

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

Insert SIM card

Follow the steps below to insert your SIM card. Remember to turn off your mobile phone before removing the back cover.

1 Remove the back cover.
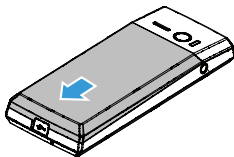
2 Take out the battery.
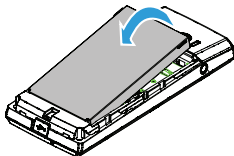
3   Insert the SIM 1/SIM 2.
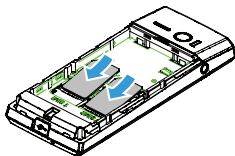
4   Install the battery.
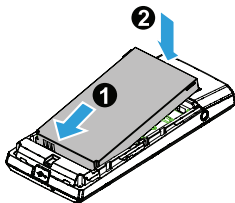
5   Replace the back cover.
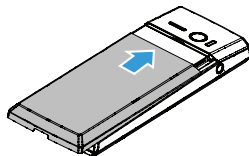
Charge the battery

A new battery is partially charged. The battery icon in the upper-right corner shows the battery level of charging status.
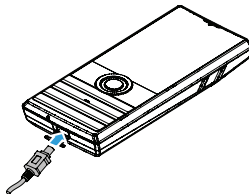
- You can use the phone while it is charging.
- Keeping the charger plugged to the mobile phone when the battery is fully charged will not damage the battery. The only way to turn off the charger is to unplug it, so it is advisable to use an easily accessible power socket.
- If you do not intend to use your phone for several days, we recommend that you remove the battery.
- If a fully charged battery left unused, it will lost 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.
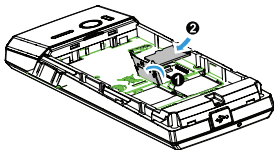
Connect to your PC

Data communication software (Mobile Phone Tools) offers instant sychronization between your phone and your computer. You can use the software for the data synchronization between your phone and PC, like phonebook, calendar, SMS messages, and audio/video/picture files.

Install MobilePhoneTools on your PC

1 Insert the supplied Data communication software into the CD drive.
2 Run the autorun.exe program.
3 Make selections as prompted, and installation starts automatically.

Connecting your Phone to the PC

1 Connect your phone to the PC using the supplied USB cable or through the Bluetooth.
2 When using the USB cable for connection, select **COM port** on your phone.
3 On your PC, double click the MobilePhoneTools icon, then the connected icon is displayed.

Customize your phone

Customize your phone to match your preferences.

Set time & date

1 On the home screen, go to **Menu>Settings> Phone settings>Time and date**.
2 Select **Set time/date**: Enter the digits or long press navigation key ▲ or ▼ until you reach the desired digits.

SIM settings

1 Check that your phone is turned on. Enter the PIN code if required.
2 Go to **Settings**>**SIM settings**>**Dual SIM >Slot1/Slot2 settings**, name your SIM card.
3 Select SIM1 or SIM2 to be the primary card.

4 Go to **SIM settings>Dual SIM settings**, select your desired options.

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.

Profiles

The profiles are defined for several scenes. They consist of the settings for ringtones, volume, and others. With preset profiles, you can easily adjust the settings for incoming calls and messages as desired.

1 Go to **User profiles**, press ⊙**Activate** to activate the profile.
2 Press ⌷**Modify** to modify ringtone, volume and others.

Note:
• If you select Flight mode, you disable the connection between your phone and your mobile phone network.

Basic function

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 ⌣ to dial the number.
3 Press ⌣ to hang up.

✺ Tips:
- For international calls, long press ⌞0-⌟ to enter the "+" sign for the international prefix.
- To dial the number by using SIM 2, press ⌐/ **Options**, select **Dial (Secondary SIM)**.

Answer and end a call

1 Press ⌣ to answer the call (Press the side volume key to adjust the volume).
2 Press ⌣ to select hands free mode.
3 Press ⌣ to hang up.

✺ Tips:
- You can use the supplied headset to answer or end a call.

Make a conference call

If network applicable, you can handle two or more calls, or make a conference call.

1 During a call, enter a phone number, and then press ⌣ to dial the number. The second number is dialled.
2 The first call is put on hold at this time.
3 You can press ⌐/ **Options>Swap** to toggle between 2 calls.
4 To end the call, select **Options>End call** or **End all calls**.

Use speed dial

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

To assign a contact to a speed-dial key:

1 Select **Settings** > **Phone settings** > **Speed dial** > **Set numbers**.
2 Choose a numeric key.
3 Press ⊙ to add a phone number.

Make an emergency call

Without a SIM card in phone, you can press $\searbox$ to make the emergency call.

In Europe, the standard emergency number is 112; in the UK, it is 999.

Receive and send messages

You can use the **Messaging** menu to send text message, multimedia message and E-mails.

Send a SMS message

1 Select   **Menu**>**Messaging**>**Create Message >Text message**.
2 Write your text message.
3 Press ⊙ to send the message.

Send a MMS message

1 Select   **Menu**>**Messaging**>**Create Message >Multimedia message**.
2 Edit contents, and press ▭▱ **Options** to add multimedia contents (photo, audio, attachment or bookmark text).
3 Press ⊙ to add a contact.

4 Press ▭▱ **Options**>**Send** to send the Multimedia message.

Note:
• Copyright protected pictures and sound cannot be sent by MMS.

Send an E-mail

1 Go to **Email** > **Email accounts** > **Options** > **New account**. After setting up a new account, press ⊙ **Activate** to activate it.
2 Go to **Write Email**, enter the address (**To**), a copy (**Cc**), a blind copy (**Bcc**), subject and attachments.
3 Edit the E-mail content.
4 Press ▭▱ **Done** to send the E-mail.

Note:
• Consult your mail service provider for the mail server configuration.

Receive E-mails

Select **Email**>**Send and receive**, you can receive E-mails from the Internet.

To receive E-mails automatically:

1 Go to **Email** > **Email accounts** > **Options** > **Edit** > **Advance settings**.

2 In **Account settings> Check interval**, select your desired time span. Your mail box will be checked automatically after each time span.

Enter text

Your mobile phone supports a number of text entry methods, including T9 input, English input, numeric input and symbol input.

Virtual keypad:

Virtual keypad	Function
#₊ₒ	Select a input method.
#₊ₒ	Long press to select input language.
*.ₒ	Enter symbols and punctuations.
0₊...	Insert a space.
⌐	Delete the character before.
◉	Select or confirm a character.
▲/▼	Select the previous or next page.

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

Introduction of input methods:

Input method	Function
English input	Press the keys that are marked with the letter you wish to enter. Press once to get the first letter on the key, press twice quickly to get the second letter and so on until the letter you want is displayed on the screen.
T9® predictive text input	You need to press only once on the key corresponding to each letter needed to spell a word: keystrokes input are analyzed and the word suggested by T9® is displayed at the pop-up window.
Numeric input	Press the numeric key to enter a number.

Manage your phonebook

Learn about basic phonebook function.

Add a new contact

Method one:

1 On the home screen, enter a number, select a location. (**To SIM1**/**To SIM2**/**To phone**).
2 Save the number, and add details as desired.
3 Press ▭⁄ to finish saving.

Method two:

1 Go to **Phonebook**.
2 Press ▭⁄ **Options** >**Add** to add a new contact.

❀ Tips:
• For contacts on the smart phonebook, you can add detailed information, like home number, office number, contact pictures and ringtones.

Search for a contact

1 Go to **Phonebook**.
2 There are four phonebooks above the list: all, phone, SIM1 and SIM2.
3 Select a desired phonebook.

4 Enter the first few letters of the name in the search bar. (For example "John Henry" enter JH)
5 Select the contact from the list.

Manage your contacts

You can copy or move contacts between the SIM card and phone, or delete contacts. Go to **Phonebook**>**Options** to select the desired option.

1 Set group:
You can group your contacts as different groups. For different groups, you can use different ringtones for identification, and send messages to a group.

2 Add contacts to a group:
   - Select **Phonebook**>**Options**>**View groups**, enter a group.
   - In **Group members**, press ☺ to add members for the group.

Back-up your contacts

You can save the important contacts as .udx files in your phone or memory card.

Back up contact information:

1 In **Tools** > **Backup&Restore** > **Phonebook Backup & Restore**, select **Backup**.
2 Press ⊙ to select your desired contacts.
3 Press ⊡/**Options** > **Done**. In **Phone** or **Memory card**, select a folder.
4 Enter a file name, and press ⊙ to finish backing up the file.

Restore contact information:

1 In **Tools** > **Backup&Restore** > **Phonebook Backup & Restore**, select **Restore**.
2 In **My files,** find the back-up file.
3 Press ⊙ to restore the contact to your desired phonebook.

Special numbers

You can keep a list of useful numbers on your phone, such as own numbers, service numbers, voicemail and emergency numbers.

Go to **Phonebook>Options>Special numbers**:

Function	Definition
Owner numbers	Edit the phone number and name.
SOS numbers	Edit your emergency phone number.
Voice mail settings	Set your voice mail server number, as well as retrieve your voice mails. Consult the network operator for the account information.
	On the home screen, long press ⊡ to dial the voice mail number.
Service numbers	Contact your network operator for more information.

MultiMedia

Media player

Save MIDI, AMR, MP3, WAV, AAC, AAC$^+$ and eAAC music files under the **Audio** folder on your phone and memory card.

Play music

1 Go to **Multimedia>Audio player>Tracks**, select your desired song in the folder.
2 Using the following keys to control playback:

Function	Definition
$\odot$	Pause and resume playback.
◄	Select previous track.
►	Select next track.
▮▮▮	Press side volume key to adjust volume.
_	Return to the previous menu.
☎	Go to the home screen.

Player settings

Go to **Audio player>Settings**:

- **Music source**: Play audio files from your phone or memory card.
- **Play in background**: Continue to play music after exiting the music player.
- **Shuffle**: Play music files in the folder randomly.
- **Repeat**: **One** (play current file repeatedly); **All** (play all the files in the folder repeatedly).
- **Equaliser**: Select music style suitable to your songs.
- **Refresh list**: Refresh all songs in your list.

To turn off the music player on the home screen Press ☎, and then press $\odot$.

⊜ Note:
- When listening to music, adjust the volume to a moderate level. Continuous exposure to high volume may impair your hearing.

Camera

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

Take a photo

1 Go to **Menu>Camera**, select camera mode.
2 Aim the lens at the subject.
  - Press side volume key to zoom in or zoom out.
  - Press navigation key ◂ or ▸ to increase or decrease the brightness.
3 Press ☺ to take a photo.
4 Press ⌐⃞ to exit.

❈ Tips:
• All the photos taken are saved to **My files**>**Phone** or **Memory card**>**Pictuers**.

View photos

Go to ⌐⃞>**View picture**,

1 View photos: press navigation key ◂ or ▸ to select a photo.
2 Zoom in/out photos: press side volume key to zoom in or out a photo. After zooming in a photo, press the navigation key ◂ or ▸ to slide the screen.

3 Rotate photos: press ⌐⃞ to rotate a photo.
4 Set as full-screen wallpaper: press ☺.

Camera settings

While using the camera, press ⌐⃞ to select settings:

Icon	Option	Function
▨	**View picture**	View the photos you have taken.
▦	**Image size**	Select image size.
⊞	**Quality**	Set image quality.
◷	**Timer**	Select a time span for auto photographing.
▢	**Continuous shot**	Set to take photos continuously.
◣	**Picture mode**	Switch the picture mode.
✿	**Scenes**	Select a scene to take a photo.
▣	**Storage**	Select default storage location.

⌐	**Effects**	Add special effects to the photos.
⊠	**EV**	Select a exposure value.
⏻	**Shutter**	Adjust the shutter sound.
▯▯	**Banding**	Select a band to avoid the impacts on photos caused by flickers from lighting sources.
⚡	**Flash**	Use the flash to increase the brightness.
⚙	**Restore**	Restore to default settings.

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>Camera**, select video recorder mode.
2 Aim the lens at the subject.
3 Press ⊙ to record a video clip.

4 Press ⌐ to exit.

Play a video clip

Go to ⌐>**View video**,

1 Press ⊙ start or pause playing a video clip.
2 Press navigation key ▲ or ▼ fast rewind or forward.
3 Press side volume key to adjust volume.
4 Press ⌐ to exit.

Video recorder settings

While using the video recorder, press ⌐ to select settings:

Icon	Option	Function
▦	**View video**	View the videos you have recorded.
⏻	**Record audio**	Turn on or off audio recording.
▯	**Size limit**	Select size limit for the file.
⊙	**Time limit**	Select time limit for recording.

Other settings, see Camera settings on page 14.

FM radio

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

Listen to a radio station

1 Plug the supplied headset into your phone.
2 Go to **Multimedia**>**FM radio**, press ⌷ **Options**>**Auto search**. It starts scanning automatically and save the available channels.
3 Press ◂ or ▸ to select a channel.
4 Press ▴ to activate auto search, and then press the navigation key ◂ or ▸ to search for a station.
5 Press the navigation key ▾ to turn off FM radio.

FM radio settings

Go to **Options**>**Settings**:

• **Background play**: Continue playback after exit FM radio.

• **Loudspeaker**: Listen to radio through the speaker.
• **RDS**: Activate RDS services (depend on the radio station service).
  When you are listening to a RDS station, your phone displays the following details: station name, program type (for example, News, Sports and Info), and frequency.
• **Record storage**: Select default storage location for recording file.

To turn off the FM radio on the home screen

Press ⌷, and then press ◉.

Record radio programs

You can record a radio program when listen to it.

1 Go to **Options**>**Record** to start recording.
2 Press ⌷ to stop recording.
3 Press ◉ to save the file.

Tips:
• The files recorded are saved to **My files**>**Phone** or **Memory card**>**Audio**.

Business applications

Manage your calendar

You can create your to-do list and make a plan on your calendar.

Create your to-do list

1 Go to **Tools**>**Calendar** select a date, and then press ▭⁄ **Options**>**Add event**.
2 Edit reminder settings.
3 Press ▭⁄ **Done** to save the task.
4 To change your to-do list, select the task, and then press ▭⁄ **Options** to edit the task.

Check your to-do list

You can check your to-do list in weekly or monthly view. Go to **Tools**>**Calendar**, press ⊙ to check your to-do list.

Check the calendar

Go to **Tools**>**Calendar**, you can check the calendar.

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 Select an alarm, press ⊙ to edit the alarm.
3 Press ▭⁄ to finish setting the alarm.

Turn off an alarm

1 Go to **Tools**>**Alarm**.
2 Select the alarm you want to turn off.
3 Press ▭⁄ to select **Inactive**.

Stop an alarm

When the alarm rings,

• Select **Stop** : The alarm stops.
  Or turn over your phone to mute the alarm.
• Select **Snooze**: The alarm will sound again after the set **Snooze** interval.

Bluetooth

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

Connect to a Bluetooth device

1 Go to **Bluetooth>Power**, turn on the Bluetooth function.
2 Select **Find devices**, a list of available Bluetooth devices appears.
3 Select the device you wish to connect.
4 Enter your Bluetooth password to start pairing (0000 by default). The pairing is made if your pairing request is accepted by the other part.

Send files via Bluetooth

1 Go to **My files**, select the file you want to send.
2 Press ⬜ **Options>Send>Via Bluetooth**.
3 Select a device.
4 Press ⬜ to start sending the file.

Receive files via Bluetooth

1 Go to **Bluetooth>Setting>Visibility**, make your phone visible to other Bluetooth devices.
2 Enter the password and accept the request.

3 Press ⊙ to start receiving the file. The files received are saved to **My files>Phone** or **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.

Read E-books

You can read E-books (.txt file) on your phone.

Start reading an E-book

1 Go to **Tools>Text reader**.
2 Select the .txt file you wish to read.
3 Press ⊙ to start reading.
Go to **Options>Settings>Encoding**, select the encoding suitable to your language.

Reading setup

Go to **Options**, you can setup the following:

• **Find**: Find specific words in the file.
• **Add bookmark**: Add current page to bookmark.
• **Go to bookmark**: Read the page saved as bookmark.

- **Settings**: Set font size, scroll screen automatically or read E-book on full screen.

File management

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

Use your files

1 Set a photo as contact picture:
   - Open **My files>Pictures**, select a photo.
   - Press ▭**Options>Use as>Wallpaper** or **Contact picture**.
2 Set an audio file as ringtone:
   - Select an audio file.
   - Press ▭**Options>Set as ringtone**.

😊 Tips:
- To set photos you have taken as contact picture, select **240x320** in **Image size**.

Share your files

You can share your photos, audio or video files with others via MMS, E-mail or Bluetooth.

1 Select your desired photos, audio or video files.

2 Press ▭**Options>Send**.

😊 Tips:
- To send files via E-mail, the file size should smaller 90K.

Manage your files

You can copy, move or delete a file in a folder.

1 Open a folder, press ▭**Options>Select multiple** to enter multiple selection list.
2 press ⊙**Select** or **Unselect**.
3 Go to **Options** to finish copying, moving or deleting.

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

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 **Tools>Black list>Mode**.
2 Press ⊙**On** to activate blacklist function.

Add a phone number to blacklist

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

Check world clock

Learn about how to check time & date of cities in other countries.

Set world clock

Select **Tools**>**World clock**,

1 In **Local settings**/**Foreign settings**, press the navigation key ◄ or ► to select a city.
2 Press ▭ **Options** to turn on/off **Daylight saving**.
3 In **Switch local/foreign**, switch clock.

🖨 Note:
• Alarms, reminders, programmed events are time zone independent.

Calculator

Use the numeric keys to calculate on the phone.

Currency converter

1 Go to **Tools**>**Currency converter**, enter the rate.
2 Enter the sum of money in **Local**. Press ▭ **Done** to confirm.

🖨 Note:
• The result of the calculator is indicative only.

Web applications & Java

Browser

You can use this function to browse the Internet. Consult your network operator for the service subscription, data account information, and WAP settings.

Access web sites

1 Go to **Browser**>**WAP**.
2 Select **Input address**, enter your desired websites.
3 Press ⊙**OK** to access the website.

Set homepage

1 Go to **Browser**>**WAP**, browse a website.
2 Select **Homepage**, you can browse the homepage.

Add bookmarks

1 Go to **Browser**>**WAP**, browse a website.
2 Select **Options**, add current website to bookmark. You can add your favorite websites to bookmarks.

Java applications

Learn about how to use Java applications and play games. Your phone is preloaded with some Java games and applications.

Install Java games

1 Connect your phone to a PC via supplied USB cable.
2 Save .jar file to **My files**>**Others**.
3 Install the Java games.

Play Java games

1 Go to **Applications**>**Java**
2 Select a game from the list.
3 Press ⊙**Launch** to start playing the game.

⊜ Note:
• To run some Java applications (entrusted third party software) on your phone, you may need to adjust the Java settings. Press ▭⁄**Options**>**Settings**.

Java settings

Go to **Settings>Connectivity>Java settings**,

Function	Definition
Java audio	Set the volume level.
Java vibration	Turn the vibration on or off.
Select SIM	Select SIM1 or SIM2.
Java SIM1/ SIM2 Profile	Select a Java network (service subscription-dependent).
Heap size	Display allowed maximum size for Java memory.

Settings

SIM setting

Function	Definition
Dual SIM	Change SIM card slot settings.
Slot1/Slot2 settings	Set SIM card name.
Primary card setting	The default SIM card is SIM1. You are provided services by primary SIM by default. You can select SIM1 or SIM2 as primary card.
Dual SIM settings	Select active mode to receive calls or message from a SIM card.
Ask when power on	Display mode setting screen or not while power on the phone.

Phone setting

Function	Definition
Language	Select a language for your phone.
Time&date	Set the clock of the phone.
Auto power-on time	Set time for the phone to be switched on automatically.
Auto power-off time	Set time for the phone to be switched off automatically.
Dedicated key	Select a navigation key as direct access to a menu.
Shortcuts	Set shortcut menu.
Speed dial	Call a contact by long pressing a numeric key.
Security settings	This menu allows you to use passwords to protect your SIM card, phone, and information stored on the phone.
PIN protection	Set PIN or PIN2 password protection for your SIM card. (The PIN or PIN2 are provided by the network operator.)
Change PIN/PIN2	Change your PIN and PIN2 passwords as desired.
Phone lock	Set password protection for your phone. You are required to enter the password each time you turn on the phone (1122 by default).
Safeguard	Set password protection for the information stored on your phone.

Memory status	Check the memory occupancy of information of different memory storage.
Auto keypad lock	Set an time span for the keypad to be locked. automatically.
Restore factory settings	Restore your phone settings to the default values. You need to enter your phone lock password (1122 by default).

Display setting

Function	Definition
Wallpaper	Select an image as the wall paper of your phone.
Themes	Define the theme for your phone.
Backlight level	Select the brightness of backlight.
Backlight duration	Select the duration of backlight.

Greeting text	Select whether to show greetings when your phone is turned on.
Show operator name	Select whether to show operator name on the home screen.

Sound setting

Function	Definition
Alert type	Select alert types.
Tone settings	Select a ringtone for incoming calls and messages.
Ring volume	Adjust the volume of rings.
Key sound	Select whether the key sounds when pressed.
Shutter sound	Select shutter sounds for your camera.
Battery low	Select whether a warning tone is emitted when the battery level is low.

Connectivity

Function	Definition
Call options	Select call options for your phone.
Predictive dialing	Quick search and list your phone number while entering a number on the home screen.
Headset answer	Use headset to answer an incoming call.
Any key answer	Answer an incoming call by pressing any keys (except ⌧).
Call time reminder	Get reminded after the call time span once or repeatedly.
Call services	Set call services.
Call divert	Divert incoming calls to your voice mailbox or another phone number.
Call barring	Set limits to your incoming and outgoing calls.
Auto redial	Keep redialling the number that fails to go through.
Fixed dial	Restrict your outgoing calls to certain numbers (PIN2 code required).
Reject by SMS	Reject the incoming call by sending a SMS to the number.
Message settings	Set settings for SMS and MMS.
Network settings	Set network settings for your phone.
Network selection	Select the network for your phone (service subscription dependent). **Automatic** is recommended.
Preferences	Select your preferred network.
Browser	See "Browser" on page 21.
Connections	The menu allows you to define the Internet access profiles of your phone. Consult your network operator for details.
Java settings	See "Java settings" on page 22

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 (900/1800/1900MHz).

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

Your cellular telephone complies with all applicable safety standards and the Radio Equipment and Telecommunications Terminal Equipment Directive 1999/5/EC.

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.

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).

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.

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. Be very careful in this case when picking up your phone and also avoid using it with an ambient temperature over 40° C.

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 1 or Withheld instead. Contact your operator for detailed information on this subject.

You can't send text messages

Some networks don't allow message exchanges with other networks. First check that you 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 Electronics N.V. manufactured by Shenzhen Sang Fei Consumer Communications Co., Ltd. Under license from Koninklijke Philips Electronics N.V..

Specific Absorption Rate Information

International standards

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

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy defined by the international standards. These recommendations have been established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) 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 Xenium X513 model phone when tested for compliance against the standard was 0.805 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.

Limited warranty

1   What Does This Limited Warranty Cover?

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

2.   How Long is The Limited Warranty Period?

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

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

During the limited warranty period, Philips or its authorized service representative will, at its option either repair or replace, without charge

for parts or labour, a materially defective Product with new or refurbished parts or Product and return such repaired or replaced Product to the Consumer in working condition. Philips will retain defective parts, modules or equipment.

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

4.   What is Not Covered By This Limited Warranty?
This limited warranty does not cover:

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

b) Product that has been damaged due to repair, alteration, or modification by anyone not authorized by Philips; or

c) Product that has reception or operation problems caused by signal conditions, network reliability or cable or antenna systems; or

d) Product defects or problems caused by uses with non-Philips products or accessories; or

e) Product which warranty/quality stickers, product serial number or electronic serial number has been removed, altered or rendered illegible; or

f) Product purchased, used, serviced, or shipped for repair from outside the original country of purchase, or used for commercial or institutional purposes (including but not limited to Products used for rental purposes); or

g) Product returned without valid proof of purchase or which proof of purchase has been altered or is illegible.

h) Normal wear and tear or Force Majeure.

5.   How Do You Get Warranty Service?
a) Return the Product to an authorized service center of Philips. You may contact the local Philips office for the location of the nearest authorized service center.

b) The SIM card must be removed from the Product before it is given to Philips. Philips assumes no liability for damaged or loss of the SIM card or the data contained therein.

c) If the Product failure is not covered by this limited warranty, or this limited warranty is inapplicable, void or invalid due to any terms and conditions stated herein, the Consumer will be charged for the cost of repair or replacement of the Product and all other related cost incurred in repairing or replacing the Product.

d) IMPORTANT - you are required to return the Product together with a valid proof of purchase which must identify the point of purchase, date of purchase, Product model and Product serial number clearly.

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

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

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

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

APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

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

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

Declaration of Conformity

We,

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

declare under our sole responsibility that the product

Xenium X513
Philips GSM/GPRS 900/1800/1900
TAC number: 35320904

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

SAFETY : EN 60950-1:2006
HEALTH: EN 50360:2001
          EN 62209-1:2006
EMC: ETSI EN301 489-1 v1.8.1
          ETSI EN 301 489-7 v1.3.1
          ETSI EN 301 489-17 v1.3.2
SPECTRUM: ETSI EN 301 511 v9.0.2
          ETSI EN 300 328 v1.7.1

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

The conformity assessment procedure referred to in Article 10 and detailed in Annex IV of Directive 1999/5/EC has been followed with the involvement of the following Notified Body:

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

Identification mark: **0168**
August 30th, 2010

Connie Shen

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.