

Discover Your Phone



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How to ...

Switch the phone On/off	Long press  .
Lock/unlock the keypad	Long press  .
Make a call	Enter the phone number using the keypad and press  .
Answer a call	When the phone rings, press  .
End a call	Press  .
Activate/Deactivate handsfree mode	During a call, press  H-Free/H-Held .
Swap primary and secondary SIM cards	Press  Swap SIM on the idle screen (two SIM cards inserted). See "About SIM cards" on page 5.
Access received messages/missed calls	Press  View on the idle screen.

Select methods	input	Short press  repeatedly. Long press  to turn T9 input on or off.
Access menu	main	Press  <i>Menu</i> on the idle screen.
Access a sub-menu directly		Press  <i>Shortcuts</i> (one SIM card inserted)
Quickly return to idle when browsing menus		Press  .
Vibration on or off (for default Meeting profile)		Long press  on the idle screen.

Soft keys

The soft keys ,  and  allow you to select the options above them on the screen. Such options are contextual: they vary according to current context.

Main menu

The main menu gives you access to all the different features of your mobile phone. The table below summarizes the functional icons on the main menu.

To find more information about their functions, refer to the pages.

<i>Fun & Games</i>  page 33	<i>Browser</i>  page 29	<i>Music</i>  page 35
<i>Multimedia</i>  page 30	<i>Messaging</i>  page 15	<i>My files</i>  page 40
<i>Tools</i>  page 26	<i>Contacts</i>  page 23	<i>Profiles</i>  page 45
<i>Bluetooth</i>  page 43	<i>Calls</i>  page 42	<i>Settings</i>  page 46

Press  *Menu* on the idle screen to access the main menu and press , ,  or  to navigate through the icons and lists. Press  *Back* to return to the previous menu. Press  to return to the idle screen.

Fast keys

	Long press to enter “+” when making international calls
	Long press to access the voice mailbox.
	Long press to select/unselect Meeting profile (by default, vibration on or off for incoming calls or messages)

You can configure the navigation keys ▲, ▼, ◀, ▶ to access your favorite features directly. Press the keys to access the features.

Go to [Settings](#) > [General](#) > [Fast keys](#) to check the default setting of the navigation keys ▲, ▼, ◀, ▶. To change the default setting,

1. Select the item to be changed.
2. Press  [Edit](#) to assign a new shortcut to the key.
3. Press ▲ or ▼ to select, and  to confirm.

Shortcuts

With shortcuts, you can access a functional sub-menu directly. You can select up to 10 desired shortcuts and rank them in the order of

preference. Go to [Settings](#) > [General](#) > [Shortcuts](#) to check the list of shortcuts. Set shortcuts as a fast key (see "Fast keys"). Or press  [Shortcuts](#) when one SIM card is installed on the phone.

To add a shortcut,

1. Press  [Add](#).
The list of available shortcuts appears.
2. Select your desired shortcut.
3. Press ◀ and ▶ to select its order in the list.

To replace one shortcut with another,

1. Select the shortcut to be replaced.
2. Press  [Options](#) > [Edit](#).
3. Select the desired shortcut, and press  [Select](#).
The new shortcut is added to the location.
The old one is replaced.

To remove a shortcut,

Select it, and press  [Options](#) > [Delete](#), or [Disable](#).

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I. Getting Started

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

About SIM cards

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.

With two SIM card slots, X710 allows you to use two SIM cards or phone numbers on one phone. You can access or choose to send calls and messages from the secondary SIM card, if you have set the secondary SIM card to active.

Some functions are only available on the primary SIM card, such as those requiring GPRS, WAP, OTA services, the interactive data services, moving and copying messages between the phone and SIM card. To use such functions on a secondary SIM card, press  **Swap SIM** to change it to the primary SIM card, if necessary.

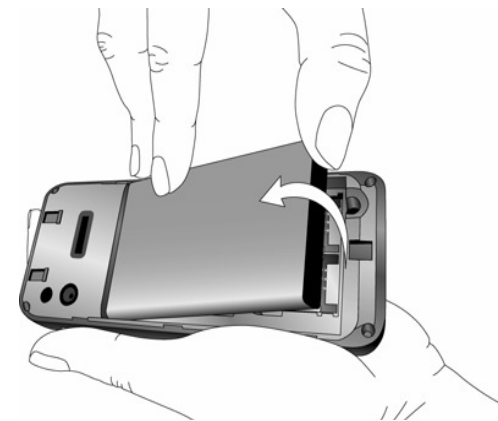
Insert SIM cards

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

1. Press on the back cover and slide the cover as shown.

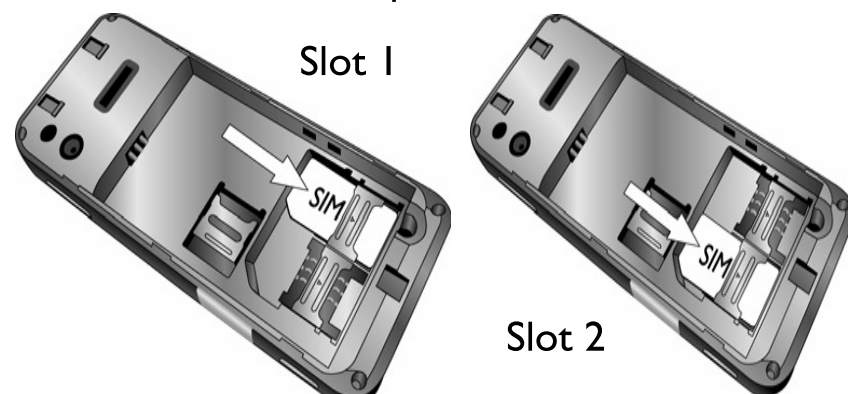


2. As shown, take out the battery.

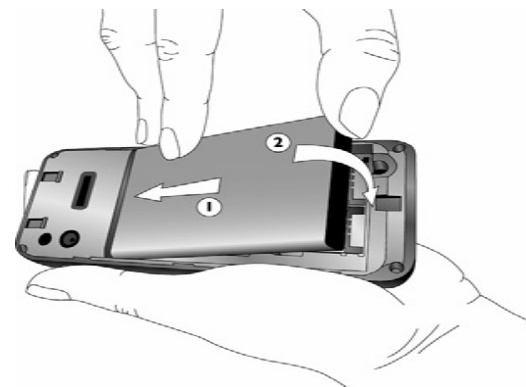


You may lose all your personal settings if you remove the battery when the phone is switched on.

3. As shown, align your SIM card with the SIM card slot, clipped corner facing you and gold contact downwards. Insert your SIM card under the metal clip holder.



4. As shown, align the metallic connectors on the battery and battery slot. Press the battery down until it is locked.



5. As shown, slide the back cover along the slots until it is locked.



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

Charge the battery

Your phone is powered by a rechargeable battery. A new battery is partially charged. The battery symbol indicates the state of the battery. To charge the battery, plug in the connector as shown below. Then plug the other end into a power socket.



During charging, the battery symbol scrolls. It takes about 6 hours to fully recharge the battery. Depending on the network and condition of use, talk time goes up to 8.5 hours and stand-by time up to one month.

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.

You can use the phone while it is charging. If the battery is completely flat, the battery symbol will only reappear after a few minutes of charging.

Set your SIM card slots

The first time you turn on your phone, you may need to set the two SIM card slots.

To identify the two SIM cards, you can set different names, ringtones, message alerts, and icons for them.

1. Check the Slot 1 and Slot 2 for the SIM cards (see Step 3 in "Insert SIM cards").
2. Check that your phone is switched on.

Long press  if necessary. Enter the PIN code if required. A 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.

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.

3. Press  **Yes** when asked whether to start setup:
On the slot setup screen,
 - ▲ or ▼: Move to a setup item of the same slot.
 - : Enter the edit screen or option list.
 -  **Back**: Return to the previous menu.To switch between two setup screens:
 - On Slot 1 setup screen, press  **Next**;
 - On Slot 2 setup screen, press  **Back**.
4. To select the primary SIM,
press  **Next** at the end of Slot 2 setup screen;
press ▲ or ▼ to select;
press  **OK** to confirm.
Your phone is turned on. The primary SIM card appears before the secondary SIM card.

If you select No when asked whether to start setup, default settings apply. To change the settings of your SIM card slots, go to Settings > Dual mode > SIM cards (see "Dual mode" on page 46).

To swap primary and secondary SIM cards,

- Press  **Swap SIM** on the idle screen.

To edit the card information after the phone is turned on,

- Go to **Settings** > **Dual mode** > **SIM cards**.

To skip the setup screen when you turn on the phone,

- Go to **Settings** > **Dual mode** > **Ask when power on**.
Press  to select **Off**.

Set clock

1. Check that your phone is switched on.
2. On idle screen, press  **Menu** and go to **Settings** > **General** > **Time & date**.
Set time/date: Enter the time and date by using the numeric keypad.
Set format: Select the time (12-hour or 24-hour clock) and date format by pressing the navigation keys ▲, ▼, ◀, ▶ and  **OK**.
3. To display time and date on the idle screen, go to **Settings** > **General** > **Display**.
Check that **Show date and time** is set to **on**.

Display local and international clocks

You can display two clocks on the idle screen, one showing your local time and one the time of your destination.

1. Check that you have set your local time and date.
2. Go to **Settings** > **General** > **Display**.
Check that **Show date and time** is set to **on**.
3. On idle screen, press **Menu** and go to **Settings** > **General** > **Time & date** > **International clock**.
Clock status: Press **OK** to choose to show time in a clock or digits.
Local setting/Foreign setting: Press **◀** or **▶** repeatedly to select a time zone and city. Press **Options** to turn **Summer time** on or off.

Insert a Micro-SD card (memory card)

You can expand the memory of your phone by adding a micro-SD card.
Supported capacity: 8G

1. Follow Step 1 and 2 under "Insert SIM cards".

2. As shown, push down the card holder and lift it up.



3. As shown, align your micro-SD card with the slot. Put it in place.



4. Press down the card holder and pull it until it is locked.

2. Text entry

Your mobile phone supports a number of text entry modes, including T9 input, multi-tap input, numeric input and symbol input.

Select text entry methods

1. During text editing, press  repeatedly to select your desired inputs:
ENG/eng/Eng: for English entry
123: for numeric entry
 : Pinyin input for Simplified Chinese
 /  : Stroke input for Simplified/Traditional Chinese
2. Long press  to switch the T9 English input on or off.
3. To enter a symbol and punctuations, press .

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

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

Enter text

1. Select your desired text entry methods.
2. Enter text by using the alphanumeric keypad.
 - 2 to 9** To input letters (T9 input)
Press repeatedly to input the desired letter (multi-tap input)
 - 1 to 6** To enter strokes (stroke input)
 -  To browse candidate words (T9 input/multi-tap input)
 -  To browse the candidate words on the previous/next page (T9 input/multi-tap input)
 -  **Select** To confirm the selection
 -  To input a space
 -  **Clear** Short press to clear a letter, long press to clear all entries.
If necessary, press  **Back** to exit the input mode first.

T9[®] input



Tegic Euro. Pat.
App. 0842463

T9[®] predictive text input is an intelligent editing mode for messages, which includes a comprehensive dictionary. It allows you to quickly enter text. 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.

Examples: how to enter the word "home":

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

Multi-tap input (ENG/Eng/eng)

Press the keys that are marked with the corresponding 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.

Example: how to enter the word "home":

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

Stroke input

The principle of stroke input is to dissect and separate every stroke of a Chinese character according to sequence. When you wish to input the

character, press the keys corresponding to the required strokes according to sequence to get the desired character. The stroke input method in this phone classifies a Chinese character into 5 basic strokes: (horizontal, vertical, left falling stroke, right falling stroke and over-down) as well as a special stroke. When the stroke you need does not correspond to the 5 basic strokes, replace it with the special stroke.

3. Calling

Make a call

From idle screen

1. Enter the phone number.
2. Press  to dial the number.
To make the call using the secondary SIM card, press  [Options](#) > [Dial\(Secondary SIM\)](#).
3. Press  to hang up.

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

Using the phonebook (see "**Contacts**" on page 23)

1. Go to [Contacts](#) > [View contacts](#) to open the contacts list.
2. Press ◀ or ▶ to select a phonebook, and ▼ repeatedly to search for a contact.
Or, in the search text box, enter the contact name (up to 5 characters).
3. Select a contact from the list, and press  to dial the selected number.
To make the call using the secondary SIM card, press  [Options](#) > [Dial \(Secondary SIM\)](#).
For IP calls (China only), select  [Options](#) > [Dial](#) > [IP dial](#) or [IP dial \(Secondary SIM\)](#).

You can preset your IP service number under [Settings](#) > [Call settings](#) > [IP number](#).

4. Press  to hang up.

Speed dial

On the idle screen, you can call a contact in your phonebooks by long pressing a numeric key. To add a contact to the phonebooks, see "Add or edit contacts" on page 23.

To assign a speed dial key to a contact:

1. Go to [Settings](#) > [General](#) > [Speed dial](#).
2. Press  [On](#) to turn the speed dial on.
To make a speed dial, always check that the speed dial function is enabled.
3. In [Set number](#), select one of the locations ( to ).
4. Assign to the location a contact from your phonebooks: Press  [Edit](#), and then ▼ repeatedly to search for a contact; Or in the search text box, enter the contact name (up to 5 characters).

Answer and end a call

When receiving a call, the number of the caller may be displayed, depending on whether or not the calling party has chosen to display his or her ID. If the number is stored in the phonebook, then the

corresponding name is displayed.

- **Answer the call:** Press .
- **Divert the call:** Press  **Options** and select **Deflect**. You can set your call divert (service subscription-dependent) under **Settings** > **Call settings** > **Call divert**.
- **End the call:** Press .
- **To answer or end a call using the supplied one-key headset,** see "Headset" on page 59.

The phone will vibrate for incoming calls if it is in Meeting mode (see "Profiles" on page 45).

Options during a call

During a call, you can press  to select **H-Free** or **H-Held** mode. Press  **Options** to access the following options:

- **Hold:** Put current call on hold.
- **New call:** Make a new (a second) call.
- **Contacts:** Add or view contacts.
- **Messaging:** Send and receive messages.
- **Mute:** Mute/unmute the call.
- **DTMF** (the touch tone dialing system).

Mute or unmute a call

During a call, select **Options** and select to set the **Mute** function **On/Off**. If you select **Mute**, the

microphone will be deactivated.

Adjust the headset volume

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

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 dialed. You can then select  **Options** 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 party from the call.

- [Contacts](#) to add or view contacts.
- [Messaging](#) to send or receive messages.
- [Mute](#) to deactivate the microphone.
- [DTMF](#) (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  You can select [Answer](#), [Hold Options](#) [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 \(see 48\) and activate Call Waiting \(see 48\).](#)

Make an emergency call

Without a SIM card in phone, you can press  [SOS](#) to make the emergency call.

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

[In Europe, the standard emergency number is 112, in the UK, it is 999.](#)

4. Messaging



Create messages

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 **Messages** > **Create message** > **SMS**, and write your message.
2. Press  **Options** to access the following options:

Save as drafts Save the SMS message to **Drafts**.

Insert object Select to insert an icon, animation or sound file

Insert contact, Insert bookmark Select to insert the name and phone number of your contacts, or website information you saved as a bookmark (see "Access web sites" on page 29).

Use template Select to insert a preset message.

Input method Select your desired input method.

3. Press  **Send** to send the message, through the primary or secondary card, to the desired contact or contact group (see "Contacts" on page 23).

MMS

(available on the primary SIM card only)

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, make sure that your recipient also has an MMS-enabled phone in order to view your messages. Follow the steps described below to compose and send an MMS.

1. Select **Messages** > **Create Message** > **MMS**. Press **▲** or **▼** to select:

To Enter the number or e-mail of the recipient.

Cc Enter the number or e-mail of other recipients to whom you wish to send a copy of the message.

Bcc Enter the number or e-mail of the recipients to whom you wish to send a copy of the message, by which the recipients in the Bcc list will be invisible to other recipients.

Subject Enter the subject of the MMS.

2. In *Edit content*, press  **Options**:

Done Select to finish editing.

Add image,
Add audio,
Add video Insert image, audio or video files to your MMS.

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

Add slide before, Add slide after Adjust the slide sequence as desired.

Add bookmark text Add website information you saved as a bookmark (see "Browser" on page 29)

Preview Preview the current MMS.

Slide timing Set the play time of MMS slides. The default value is 5 seconds.

3. Press  **Done** to access the next option:

Send only Send the MMS message only.

Save and send Save and Send the MMS message.

Save to draft Save the MMS to *Drafts*.

Save as template Save the MMS to as a preset message.

Send options Set Validity period, Delivery report, Read report, and Priority.

Exit Exit

Use templates for messages

You can use ready-made messages as new messages. 10 SMS and 5 MMS messages are preset in the Templates folder. You can also save an MMS message as a template.

1. Select *Templates* > *SMS* or *MMS*.
2. Select your desired templates.

3. Press  **Select** to confirm.
The ready-made messages appears on the edit screen.

Organize your messages

Your messages are sorted in the following folders on your phone memory and SIM cards:

Inbox: received messages

Sent: sent messages

Outbox: unsuccessfully sent messages

Drafts: messages saved as drafts

Find a message

1. Enter a folder, and press ◀ or ▶ to select the message location, phone or SIM cards.
2. Press ▼ to go to the message list.
3. Press ▲ or ▼ to select a message.

Manage messages

Press  **Options** to access the following options:

For the SMS or MMS, or different folders, available options may vary.

Reply
(Secondary
SIM)

Reply to the sender using the other SIM card.

Reply by
SMS

Reply to the MMS sender via the SMS.

Reply all

Reply to the sender and all recipients on the **Cc** and **Bcc** lists.

Dial

Make a call to the sender.

Dial
(Secondary
SIM)

Call the sender using the other SIM card.

Forward

Forward the selected message.

Send

Send the selected message.

Edit

Edit and send the selected message.

Save as
template

Save the selected MMS message as a preset message.

Reply

Reply to the sender.

- Use details, Use number, Use E-mail address, Use URL* Extract the number or E-mail address of the sender or in the message to create messages, make a call, or save to the phonebook. Extract the URL in the message to connect to the website, add as a bookmark
- Delete* Delete the selected message.
- Delete all* Delete all messages in the folder.
- Advanced* Copy or move all or selected messages between your primary SIM card and phone.
- Properties* Show the file information of current message.

Define your message settings

Some of your message settings are dependent on the service you subscribe with the network operator. Consult your network operator for your account settings, general settings, server profile, or other relevant settings.

In *Settings* > *SMS* > *SMS settings*,

Profile settings

Profile name: Edit the name of the current profile.

SC address: Select your default SMS center. If not available on your SIM card, you must enter your SMS center number.

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

This feature is subscription dependent.

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

General settings

Delivery report: When set to *On*, this option will inform you via SMS whether or not your own SMS was received.

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.

Preferred storage location (for primary SIM card only)

Select where is your message stored, your SIM card or phone. Before the memory is full, all your messages will be stored in the selected location. To check the memory status, select *Memory status*.

Preferred bearer (for primary SIM card only)

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.

In *Settings* > *SMS*,

Memory status

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

Auto save SMS

Press  to select *On* or *Off*.

On: The message is sent and save to the Sent folder.

Off: The message is sent only.

In *Settings* > *MMS*,

Create

Set *Creation mode*, *Image resizing* *Auto signature* and *Signature content*.

Send

Set *Validity period*, *Delivery report*, *Read report*, *Priority*, *Slide timing* and *Delivery time* options for sending an MMS.

<i>Retrieve</i>	Set <i>Home network</i> , <i>Roaming</i> , <i>Read report</i> and <i>Delivery report</i> options for receiving an MMS.
<i>Filter</i>	Set <i>Anonymous</i> , and <i>Advertisement</i> from whom you want to filter MMS or e-mail messages.
<i>Server profile</i>	Set network configuration. Please contact your network provider for more information.
<i>Memory status</i>	View the memory status of your MMS.

E-mail

(available on the primary SIM card only)

If not included in your mobile phone contract, you will need to subscribe to an e-mail service in order to send and receive e-mails. In this case, all parameters are communicated to you by your operator.

This menu allows you to send e-mails to one or several recipients at a time, including with an attachment such as a JPEG picture. Once received, your messages can be forwarded and the attachments can be visualized with the appropriate

software.

Set up E-mail accounts

This menu allows you to *Activate*, or *Edit* one of the available email profiles. You can also create a new Email account. Consult the network operator for the account information.

Write E-mail

To write an E-mail, select *E-mail > Write e-mail*. Enter the address (*To*), a copy (*Cc*), a blind copy (*Bcc*), Subject and Attachment (up to 3 files), and the e-mail content. When you have finished writing your e-mail, press *Done*. You can then select to *Send*, *Send and save*, *Save to draft* or *Quit without Saving*.

To use a template for your E-mail, select *E-mail > Template*. Select your desired template, press  *Options* to edit or create your mail.

If you exit the E-mail > Write E-mail menu before sending your e-mail or if you cancel the sending while it takes place, the e-mail content is deleted without being stored.

Send and receive E-mails

This menu allows you to send E-mails from your phone to the internet, and receive e-mails from the internet to the mailbox you have preset on your

phone.

You can only attach one file (JPEG, MID, JAR, TXT, MP3) or one sound at a time.

Organize your E-mails

In this phone, your messages are sorted in the following folders:

Inbox: received E-mail

Unsent: unsuccessfully sent E-mail

Sent: sent E-mail

Drafts: Email saved as drafts

Enter a folder and select a desired message. Press

 **Options** to access the following options::

Reply	Reply to the senders.
Reply without content	Reply to the sender without the email history.
Reply all	Reply to all senders.
Reply all without content	Reply to all senders without the email history.
Forward	Forward the downloaded e-mail to someone else.

Retrieve option

Retrieve the complete mail.

Mark as unread

Displays the unread messages.

Mark as deleted

Displays the messages to be deleted.

Delete

Mark the E-mail to be deleted (select this option again to unmark it). When you exit the e-mail menu, you will be asked to confirm deletion of the selected item(s) from the e-mail server.

Voice Mail

This menu allows you to set your voice mail server number, as well as retrieve your voice mails. Consult the network operator for the account information.

Select a voice mail box. Press  to edit the number of your voice mail server, and  **Dial** to retrieve your voice mail.

Broadcast messages

(available on the primary SIM card only)

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.

Define settings for broadcast messages

In *Broadcast messages*,

Receive mode Press  to turn the receive mode on or off.

Read message Read messages when there are received broadcast messages.

Languages Set language for the broadcast message to be received.

Channel settings Define the channel for broadcast messages.

5. Contacts



Contacts are stored in one of the three available phonebooks: SIM phonebooks (located on your SIM cards, 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 1000 names). New contacts will only be added to the phonebook you have selected.

Add or edit contacts

Add a contact to Smart Phonebook

For contacts on the Smart Phonebook, you can add detailed information, like home number and office number, and identifying features, like contact pictures and ringtones.

1. Go to **Contacts** > **New contacts** > **To phone**.
Name: Press **Edit** to go to the editing screen.
To select input methods, press repeatedly; long press to turn T9 input on or off. Press **Back** to exit the input mode, if necessary. Press **Done** to save the name.
Mobile number: Enter the mobile number.
Save the entry.

2. Go to **Contacts** > **View contacts**. Press **◀** or **▶** to select **Phone**. Press **▼** to go to contacts list on the Smart Phonebook.
3. To add details to a contact, Select the desired contact. Press **View**. Press **Options** > **Add detail**. Select desired items, and press .
When selecting a ringtone or contact picture, press **◀** or **▶**.
4. Save the entries when finish editing.

The ringtones for your SIM cards can be replaced by the ringtone you select for a contact, if there is an incoming call from such a contact.

Add a contact to SIM phonebooks

1. Go to **Contacts** > **New contacts** > **To primary SIM** or **secondary SIM**.
2. For information editing, see Step 2 under "Add a contact to Smart Phonebook"

Edit a contact

1. Go to **Contacts** > **View contacts**.
2. Select your desired contact (see "Search for a contact"). Press **View**.
3. Press **Edit** to edit the name and phone number.

Search for a contact

1. Go to [Contacts](#) > [Search contact](#).
2. Enter the contact name in full or part.
Press  repeatedly to select an input method.
3. Press  [Search](#) to start searching for a contact in all the phonebooks.
If necessary, press  [Back](#) to exit the input mode first.

You can also

1. Go to [Contacts](#) > [View contacts](#).
2. Press ◀ or ▶ to select a phonebook, and ▼ to go to the search text box.
3. Enter the contact name (up to 5 characters).
Press  repeatedly to select an input method.
4. To search for another contact, press  [Back](#) to return to the contacts list. Press  [Back](#) again to select a phonebook. Follow Step 2 and 3.

Manage your contacts

You can copy or move your contact entries between the three phonebooks. Also, you can group your contacts as Family, Friends, Business and others as you like. For different groups, you can use different ringtones and contact pictures for identification, and send messages to a group.

Copy or move a certain contact

1. Go to [Contacts](#) > [View contacts](#).
2. On the [View contacts](#) screen, select the desired contact (see "Search for a contact").
3. Press  [Options](#) to select [Copy](#) > [Copy to phone](#) or [Copy to primary SIM](#) or ([secondary SIM2](#)), or [Move](#) > [Move to phone](#) or [Move to primary SIM](#) or ([secondary SIM](#)).

Copy or move all contacts

1. Go to [Contacts](#) > [Advanced](#).
2. Press ▲ or ▼ and  to select [Copy all](#) or [Move all](#). Select your desired option.

Delete contacts

1. Go to [Contacts](#) > [Advanced](#) > [Delete](#).
2. Select the desired option to delete a phonebook or contact (default password: 0000).

Group contacts on the Smart Phonebook

1. Go to [Contacts](#) > [Caller groups](#).
2. Select a group. You can rename the group, select a ringtone and a contact picture, and add contacts to [Members List](#).
3. Press  [Done](#) to save your entries.

The ringtone for a group sounds, if there is an incoming call from a member in the group. The ringtone for a group can be replaced by the ringtone you select for a member in the group, if there is an incoming call from such a member.

Special number

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

Options	Description
My numbers	Press Options > Edit to edit your own phone number.
Service number	This service is provided by your network operator. For more information regarding the corresponding function, please contact your network operator.

[SOS number](#)

Press  [Edit](#) to edit your emergency phone number.

Create your name card

With a name card, you can conveniently send your contact information to others when necessary.

Create a name card

1. Go to [Contacts](#) > [Advanced](#) > [My vCard](#) > [Edit my card](#).
2. Select the desired item. Press  to edit.
3. For information editing, see Step 2 under "Add a contact to Smart Phonebook".

Send your name card

1. Go to [Contacts](#) > [Advanced](#) > [My vCard](#) > [Send my card](#).
2. Select your sending options.

[vCard sending and receiving are available on the primary SIM card only.](#)

6. Tools



Use your business organizer

You can add your to-do work to the phone. Such to-do tasks are marked in your calendar. You can always check your calendar and remind yourself as desired.

Create your to-do list

1. In **Tools > To do list**, press **Add** or **Options > Add** to add a kind of task.
You can also add a task in **Tools > Calendar**: select a date in the calendar, press **Options > Add task**.
2. When setting a task, specify the date and time.
3. To keep yourself reminded, do the following:

Note Add a note about the task.

Alarm Press ◀ or ▶ once or more to turn the alarm on, have it sound 5, 15 or 30 minutes before the specified time, or turn the alarm off.

Repeat Press ◀ or ▶ once or more to repeat the alarm at the specified time once, everyday, weekly or monthly.
To repeat the alarm at certain days, press ◀ or ▶ to select **Customize**, ▼ and ◀ or ▶ to select a weekday or weekend, and press to turn the alarm on or off on the certain day.

4. For an existing task, you can do the following in the **Tools > To do list > Options**:

Edit Edit an existing task.

Delete Delete the selected task.

Delete all expired tasks Delete the tasks that have passed the set time.

Delete all Delete all the tasks.

Send vCalendar Send the task as a message.
(vCalendar sending and receiving available on the primary SIM card only)

Check your calendar

After creating your to-do lists, you can check your calendar in day, weekly, or monthly views. In **Tools > Calendar**, press **Options** or **View**.

You can also create your to-do list in the calendar of different views.

Use your business assistant

Such features provide you with convenience.

Alarm

You can set up to five alarms.

To set an alarm,

1. Check that your clock is correctly set (see "Set clock" on page 8).
2. Go to **Tools** > **Alarm**.
The screen of alarm list appears.
3. Select an alarm, and press  **Edit** to enter the alarm setting screen.

On or **Off**: Press ◀ or ▶ to turn the alarm on or off

00:00: Set the alarm time.

Repeat: Repeat the alarm once, everyday, or on one or some of the weekdays or weekends.

Audio options: Select an alarm tone: **Ringer** or **FM radio**.

To use ringer as the alarm tone, press ▼, and then  **Options** to select a ringtone;

To use FM radio as the alarm tone, press ▼, and then  **Options** to select a preset station

in **Channel List**, or enter a radio station frequency in **Manual Input**.

Snooze: Select an alarm interval: **Default** (5 minutes), or **1 - 10** minutes.

Make sure that the preset radio station is in service at the set alarm time if you use FM radio as the alarm tone.

To use an alarm,

On the set alarm time, your alarm sounds or the FM radio plays.

Select **Stop**: The alarm stops. If you have selected repeat mode for the alarm (see "To set an alarm"), it will sound again at the set time.

Select **Snooze**: The alarm will sound again after the set **Snooze** interval. You can select **Snooze** three times.

The alarm clock will ring even if your mobile phone is switched off, or in Silent or Meeting mode (see "Profiles" on page 45).

Change clock display

As you travel from one time zone to another, you may need to change your local clock settings.

1. To retain the clock of you home country, switch the clock to a foreign clock if

necessary:

Go to *Settings > General > Time and date > International clock > Switch local/foreign*. Press  *Change*.

2. Go to *Tools > World clock* to select your local settings:

Press  or  repeatedly to select a time zone and city. Press  *Options*, and press  to turn *Summer time* on or off.

On the idle screen, the local clock is changed.

Stopwatch

1. Go to *Stopwatch*. You can select:

Split timing Split the timing span manually and as desired.

Lap Timing Time lap by lap.

2. Press  *Start* to start timing.
3. Press  *Split* or *Lap* to make a split or lap.
A time split or lap span appears on the screen.
4. Press  *Stop* to stop timing.
5. Press  *Back* to save or cancel the timing record.
Press  *Continue* to continue timing.
Press  *Reset* to cancel timing.

Others

Calculator:

Enter figures by using the the numeric keypad. Press , , ,  and  *Ok* to select “+”, “-”, “/”, “x” and “=” for your calculation. Press  to enter a decimal point.

Unit converter:

Convert between international and British units.

Currency converter:

Convert between different currencies based on exchange rates.

*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.*

STK

(available on the primary SIM card only)

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.

7. Browser



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

If you subscribe the service for one of your SIM cards, use the SIM card as the primary one.

Manage your browser

In [Browser](#) > [WAP](#) > [Settings](#),

[Edit profile](#): Define or select your Internet access settings.

[Browser options](#): Define the time for an access attempt, choose whether to show images on web pages.

[Clear cache](#), [Clear cookies](#): Clear the history and cookies of the browser.

Access web sites

You can access a web site in different ways:

[WAP](#) > [Home](#): Save a web page as your homepage.

[WAP](#) > [Enter address](#): Enter a web site address.

[WAP](#) > [Bookmarks](#): Save a website as a bookmark. In

this way, you save and quickly access your favorite websites, and forward them in your messages (see "Create messages" on page 15).

[WAP](#) > [Recent pages](#): Access a web site you visited before.

[WAP](#) > [Offline pages](#): Access web pages you saved.

Push messages

WAP push messages are specially formatted SMS messages that contain a URL. With such a URL, you can connect to a web site address through the WAP browser of your phone.

Set push messages

To set push messages, go to [Browser](#) > [WAP](#) > [Settings](#) > [Service message settings](#).

Check push messages

To check push messages, go to [Browser](#) > [Service inbox](#).

8. Multimedia



Your mobile phone features a digital camera that allows you to take pictures (up to 3.0 Mega pixels) and record short video clips.

Take photos

On the idle screen, long press the camera key, or go to [Multimedia](#) > [Camera](#),

- Press the camera key gently to focus. A blue square appears. Hold down the camera key until the auto focus is completed and picture captured.
- After a photo is taken, a file name is generated for the photo at the top of the photo. To continue photographing, press [Continue](#); to delete the photo, press [Delete](#); to send the photo via the MMS, press ; to exit [Camera](#), press .
- During photographing, press ◀ or ▶ to decrease or increase the brightness; press ▲ or ▼ to zoom out or in (for the image size of wallpaper or 320 x 240)

- To select your desired photo settings, and storage location, press [Options](#); to return to the default settings, select [Restore default settings](#). Your selected settings are shown as icons on the screen.
- Before taking a photo for contact picture or wallpaper, press [Options](#) > [Image settings](#) > [Image size](#), and select [Wallpaper](#) or [320 x 240](#). If you select other resolutions, your photo will not be displayed in full screen.

View photos

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

Go to [Multimedia](#) > [Image viewer](#). The photos you have taken are displayed. Press [Options](#) to select your browsing and editing options.

When viewing a photo, press the side volume key to zoom in or out (for the image size greater than 320 x 240), and to rotate a photo.

To use a photo as contact picture,

Select the photo, and press [Options](#) > [Forward](#) > [To contacts](#) (see "Add a contact to Smart Phonebook" on page 23).

Before taking a photo for contact picture, set the [Image size](#) to [Wallpaper](#), if possible: Go to

Multimedia > *Camera*, press  *Options* > *Image settings* > *Image size*, and select *Wallpaper*.

Edit photos

You can edit your photos before sending them via the MMS or saving them for other purposes.

Add to or clip from photos

1. Go to *Multimedia* > *Photo editor* > *Photo artist*, and select your desired photo from *My files* > *Phone* or *Memory card* > *Picture*.
2. **To add effects, contents, or changes**, select *Auto resize*, press  *Options*, and select your desired addition or change;
To clip a portion, select *Main LCD clip*, press , , ,  to select the desired clip, and press  to select and confirm.

Piecing photos together

You can make a photo consisting of 2, 4 or 9 photos.

1. In *Multimedia* > *Photo editor* > *Image tile*, select your desired option.
2. Press  *Select* to select a photo from *My files* > *Phone* or *Memory card* > *Picture*.

3. To clip the photo, select *Clip image*.
(See "To clip a portion" in Step 2 of "Add to or clip from photos").
4. Follow Step 2 and 3 to select desired photos.
5. Press  *Options* and select *Save as*:
Select your desired storage location, and then press  to select a folder, assign a name and save the photo.

Video recording

In *Multimedia* > *Video recorder*,

- Press  to start or pause videorecording.
- Press  to stop recording.
- Press the side volume key to zoom in or out (for the image size of 176 x 144)
- To select your desired video recorder settings, video file settings, and storage location, press ; to return to the default settings, select *Restore default settings*.
- Press  or  to decrease or increase the brightness.

Play video clips

Your video recording is saved to *My files* > *Phone* or *Memory card* > *Videos*.

1. Go to *Multimedia* > *Video player*.

2. Select the desired video file. Press  **Play** to start or pause playback.

In the full screen, press  to display the functional menus.

Long press ◀ or ▶ to search backward or forward.

Press the side volume key + or - to adjust the volume.

Press  to stop playback.

To select your video setting

On the video playback screen, press , and select **Video settings**.

9. Fun & Games



Java

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

The first time you launch Java, a message appears to alert you that the installation and configuration of Java will take several moments.

Install Java games and applications

You can download Java games and applications from the Internet to your phone via the WAP, or install them from PC via the supplied USB cable.

Consult your network operator for the services.

When installing games via a USB data cable, make sure that the application files are under the same file folder as the .jar and .jad files.

Run Java games and applications

Your phone is preloaded with some Java games and applications. Select your desired program, and press  **Launch** to start it.

To run some Java applications (untrusted third-party software) on your phone, you may need to adjust the Java settings.

1. In **Fun & Games** > **Java**, select the application to be launched.
2. Press  **Options** > **Settings**, and select your option as needed:

Network access: permission to network access

Auto invocation: permission to launch the MIDlet automatically

Messaging: permission to send and receive messages

Multimedia: permission to photographing, or sound/video recording

Read user data: permission to read your data, like contacts and calendar entries

Write user data: permission to write your data

Local connectivity: permission to local connectivity, like the Bluetooth connectivity.

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 turn the vibration effect *On* or *Off*.
- Java network** Allows you to select your Java 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.

I 0. Music



Music

Save MP3, WMA, AAC, and WAV music files under the Audio folder on your phone or memory card. You can play the music on your phone.

Create your music library

Edit music files on your PC

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

[Operations may vary according to music management software or Windows Media Player versions. Consult the help file of the software.](#)

Transfer music files from PC to your phone

1. Use the supplied USB data cable to connect your phone with the PC. Select [Mass storage](#) on your phone.
2. Copy the music files from the PC to the Audio folder on your phone or memory card (see "Insert a Micro-SD card (memory card)" on page 9).
3. Remove your phone (a USB mass storage device) from the PC safely.
4. On your phone, go to [Music](#) > [Music player](#) > [Settings](#) > [Refresh all lists](#).
All the music files are transferred to your phone.

Play music

The music files are organized in two folders.

[Tracks](#): all the songs on your phone.

[Artists](#): songs sorted by artist.

Play music files

1. Select your desired song in a folder.
You start playback from the song. On the playback screen, the file information and selected playback settings are displayed.
2. To select your playback settings,
Press  [Options](#) > [Play mode](#):
[Repeat one](#): Play current file repeatedly.

Repeat All: Play all the files in the folder repeatedly.

Shuffle and repeat: Repeat music files in the folder randomly.

Shuffle: Play music files in the folder randomly.

Press  **Options** > **Equalizer** to select sound settings suitable to your songs.

3. To return to the playback screen, press  **Back**. Or, select **Now playing** on the **Music player** screen.

During playback (on the playback screen)

- ◀ or ▶: press repeatedly to select a song
- ◀ or ▶: long press to select a section within a song
- ▲: press repeatedly to select sound settings

Volume side keys: adjust the volume

: pause and resume playback

▼: stop playback

: go to the idle screen

To continue to play music after exiting the music player,

go to **Music** > **Music player** > **Settings** > **Music in background**, and select **Ask first** or **Always**.

Create playlists

You can create up to 10 playlists for songs that you wish to play at this time. Your last played songs are saved to **Music player** > **Last played**.

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

Create ringtones

You can add a song to your ringtone list, and set it a ringtone as desired.

1. Select a song, and press  **Options** > **Add to ringtone list**.
2. To set the song as your ringtone, go to **Profiles**, and select your desired one (Flight mode and Silent mode unchangeable). Press  **Options** > **Ringtone** to select your desired song. Apply the profile ("Apply a profile").

FM radio

Tune to a radio station

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

- **Auto tune:** In **Music** > **FM radio**, press  **Options** > **Auto presets**. The radio frequency scanning starts automatically. Up to nine available

radio stations are saved to *Channel list*. The first preset radio station starts to play. Select your desired station from *Channel list*. If necessary, press  *Back* to go to the playback screen.

On the radio playback screen, press  to enable the auto search function. The search icon lights up. Press  or  to start the auto tuning to the next available station.

- **Manual tune:**

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

On the radio playback screen, press  to disable the search function. The search icon dims. Press  or  repeatedly for fine tuning.

Edit the channel list

You can assign a preset to a certain location. When pressing the numeric key on the radio playback screen, you tune to the station immediately.

1. In *Music* > *FM radio*, press  *Options* > *Channel list* to select a location for your preset (Location 1 to 9 corresponding to numeric keys  to ).
2. Press  *Options* > *Edit*:
Channel name: Name or rename the channel.
Frequency: Enter your desired frequency.
The old frequency in the location is replaced.

Or

1. Tune to your desired station (see "Tune to a radio station").
2. On the radio playback screen, long press your desired numeric key.
Current station is saved to the location (corresponding to the numeric key) in *Channel list*.
3. To edit the channel name, press  *Options* > *Channel list* to select a channel. Press  *Options* > *Edit* to edit the channel name.

Listen to a radio station

1. Go to *Music* > *FM radio*.
The last played station starts to play.
2. Tune to your desired station (see "Tune to a radio station"). Or on the playback screen, press a numeric key to select a preset station.
3. On the radio playback screen, press  *Options* > *Settings* to select your playback settings.
Background play: Turn it on to play the radio after exiting *Music* > *FM radio*. The station information appears on the idle screen.
Loudspeaker: Turn it on to listen to the radio through the speaker.

Channel effect: Select sound effects for your radio.

4. On the radio playback screen or idle screen, press ▾ to stop or resume radio playback.
5. To return to the idle screen during playback, press .

Record radio programs

You can record a radio program when listening to it, or at a set time.

1. On the radio playback screen, press  **Options** > **Settings** to select recording settings, including the format, quality, and storage location.
2. Press  **Back** to return to the playback screen. Press  to start, pause and resume recording. Press  to stop recording.

Record radio programs at set time

1. On the radio playback screen, press  **Options** > **Schedule FM record**.
2. Select your recording options, and turn on **Schedule FM record**.

At the set time, the radio plays through the speaker and recording starts automatically.

During recording, all the other functions on the phone are unavailable.

To make recording at set time, make sure that your phone is turned on and in idle mode.

Sound recorder

You can make your own recording, and share it with your friends via the MMS, E-mail, or Bluetooth. Also, you can use the recording as the ringtone for a contact.

Make recording

1. Go to **Music** > **Sound recorder**.
2. Press  **Record** to start/pause recording.
3. Press  **Stop** to stop recording.

A file name is generated for the recording file.

Edit the file name if necessary: Press  to clear entries; enter a new name.

4. Press  **Done** to save the recording file.

Edit or append recording to a file

1. Select the desired file.
2. Press  **Options** to select your options.

Send an audio file

1. Select the desired file.
2. Press  *Options* > *Forward* to send the audio file via the MMS, E-mail, or Bluetooth.

To use the audio file as the ringtone for a contact, select  *Options* > *Forward* > *To ringtone list* (see "Add a contact to Smart Phonebook" on page 23).

11. My files



On the phone, all the files are stored under the folders of the phone memory or memory card.

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

Find your files

1. Go to *My files*.
2. Select *Phone* or *Memory card*, if you have install a memory card on your phone.
Others: for files received via the MMS, E-mail or Bluetooth.
Audio: for audio files, like sound recording, radio recording, music files, ringtones, and others
Pictures: for photos, .jpg files and others
Videos: for video files, and others
3. If necessary, press  *Options* to select your view settings:
Sort: Show files in the order of name, type, time or size.

Manage your files

Create sub-folders

You can create sub-folders under the folders (like *Others*, *Audio*, *Pictures*, and *Videos*) or an existing sub-folder.

1. Select a folder or sub-folder under which you wish to create a folder.
2. Press  *Options* > *Create folder*.
3. In the Edit screen, enter a file name. If necessary, press  repeatedly to select input methods, and long press  to turn the T9 input on or off.
4. Press  > *Done*.
A sub-folder is created.

Manage your files

You can copy and move files within a folder, delete, or rename your files.

1. Select a file under a folder.
2. Press  *Options* to select your desired option.
3. To copy or move a file, select the desired sub-folder, and press
Done: Move or copy the file to current sub-folder.
 *Options* > *Open*: Open a sub-folder under

current sub-folder, and move or copy the file to it.

 **Options** > **Create**: Create a sub-folder under current sub-folder, and move or copy the file to it.

Share your files

You can share your files with others via the MMS, E-mail, or Bluetooth. For photos and audio files, you can also use them as contact pictures or ringtones.

1. Select the desired file, and press  **Options** > **Forward**.
2. Select the option to send the file via the MMS, E-mail, or bluetooth.

If you send your files via the bluetooth, check your Bluetooth connection first.

(see "Bluetooth" on page 43)

To use the file as a contact picture or ringtone,

press  **Options** > **Forward** > **To Contacts** or **To ringtone list** (for more information, see "Add a contact to Smart Phonebook" on page 23).

I 2. Calls



You are provided with the records about your incoming and outgoing calls.

Go to [Calls](#) to check your call history.

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.

The [Call cost](#) function is network-dependent.

I 3. Bluetooth



About 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.

Connect to a Bluetooth device

1. Go to **Bluetooth** > **Power**. Press  if necessary, to turn on the bluetooth function.
2. Select **My device** > **Inquiry BT device** to start searching for available Bluetooth devices.
A list of available Bluetooth devices appears.
3. Select the device you wish to connect. Press .

4. Enter your Bluetooth password (0000 by default) to start connecting.
The connection is made if your connection request is accepted by the other device.
5. Select the device, and press .
Select your desired service, and press .

Get connected by a Bluetooth device

1. Go to **Bluetooth** > **Settings**:
 - Visibility**: Turn it on to make your phone visible to other Bluetooth devices
 - Change device name**: your phone name to be identified by other Bluetooth devices.
Press  to edit it.
 - Authentication**: Turn it on if a password (0000 by default) is required to accept the connection request.
 - Storage location**: Select phone or memory card as the storage location for files received via the Bluetooth.
 - FTP settings** : file folder for the file sharing with other Bluetooth devices.
 - FTP setting** > **Access right**: Define access rights to shared files.
2. Go to **Bluetooth** > **Power**. Press  if necessary, to turn on the Bluetooth function.

The connection is made when you receive and accept the connection request (enter the password 0000 if necessary).

Other Bluetooth connections

Your phone can also be connected to a Bluetooth headset.

1. For a Bluetooth headset, select [Bluetooth](#) > [Settings](#) > [Audio path](#) > [Forward to BT headset](#). Also, consult the user documentation of the Bluetooth headset. Prepare the Bluetooth device for connection.
2. Select [Bluetooth](#) > [Search audio devices](#) to start searching for available Bluetooth headset or handsfree devices.
3. Finish the connection as prompted, and select your desired service.

Use the Bluetooth headset

To listen to music through the Bluetooth stereo headset, go to [Multimedia](#) > [Music player](#), and select and play your desired songs.

To listen to music or audio files through a Bluetooth headset

Consult the user documentation of the Bluetooth headset. Check that your Bluetooth headset supports A2DP profile (Bluetooth stereo output).

To control music playback through a Bluetooth headset

Consult the user documentation of the Bluetooth headset. Check that your Bluetooth headset supports AVRCP profile (audio/video remote control).

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

14. Profiles



Adjust ring settings to different scenes

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

Define your profiles

This phone has provided you several preset profiles. You can use the default settings or change them as desired.

The settings for Flight mode (on a plane) and Silent mode are unchangeable.

To change the settings:

1. In *Profiles*, select the profile to be changed.
Press  *Options*.
2. Select the item to be changed. Press  to select your desired options.
3. Repeat Step 2 until you finish the settings.

Apply a profile

1. In *Profiles*, select the profile to be applied.
2. Press  *Activate* to activate the profile.
To activate the *Meeting* mode, long press  on the idle screen.

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

To deactivate a profile

1. Select your desired new profile.
2. Press  *Activate* to activate the profile.
The old profile is deactivated, and the new activated.

15. Settings



Dual mode

SIM cards

Change your current settings of SIM card slots:

Slot1 setup/ Slot2 setup

- Set the phone number and name for your SIM cards;
- Select a ringtone and message alert to help you identify from which SIM card a call or message comes;

The ringtones for your SIM cards can be replaced by the ringtone you select for a contact, if there is an incoming call from such a contact. See "Add a contact to Smart Phonebook" on page 23 and "Group contacts on the Smart Phonebook" on page 25.

- Turn *Active* mode on or off to select whether to receive calls or messages from a SIM card.

Primary SIM

By default, the primary SIM card is the one inserted on Slot 1. You use the services available on the primary SIM card by default.

- Press ◀ or ▶ to select Slot 1 or Slot 2 as your primary SIM card. Press  to confirm.

By default, different wallpaper and theme have been set for the primary SIM card. To change the settings, select your desired primary SIM card, and go to Settings > General > Display.

Ask when power on

Select whether to show the slot setup screen each time you turn on the phone.

General

Time & date Set the clock of the phone (see "Set clock" on page 8 and "Display local and international clocks" on page 8).

Auto update of date and time:

Update the time and date of your phone according to the signals sent by the network. (dependent on the network).

Auto power on/off Set time for the phone to be switched on and off automatically.

Languages Select a language for your phone.

Display

Wallpaper: Select an image as the wall paper of your phone. You can select either a default wallpaper or one of your pictures stored in [My files](#).

Themes: Define the theme for your phone.

Screen saver: [Settings](#) > **Status:** Turn the screen saver on, off, or display the time. [Settings](#) > **Waiting:** Set the time span in idle mode before a screen saver appears. **Select:** Select an image as the screen saver.

Backlight level: Select the brightness of backlight.

Backlight duration: Select the duration of backlight.

Show date and time: Select whether to show date and time on the idle screen. To show time in a clock or digits, see "Display local and international clocks" on page 8.

Greeting text: Select whether to show greetings when your phone is turned on.

- Speed dial** Call a contact by long pressing a numeric key (see "Speed dial" on page 12).
- Fast keys** Set a navigation key as a direct access to a menu (see "Fast keys" on page 2).
- Shortcuts** Direct access to functional sub-menus (see "Shortcuts" on page 2).

Call options

- Caller ID** Set how to show your number to the called party (network-dependent).
- Call waiting** Get informed of an incoming call when on phone (network-dependent, see "Answer a second call" on page 14).
- Call barring** Set limits to your incoming and outgoing calls. Select **Change barring PW** to change the call barring password.
- Call divert** Divert incoming calls to your voice mailbox or to another phone number (regardless of whether or not the number is in your phonebook).
- Line switching** Swap phones when handling multiple calls (see "Handle multiple calls (network-dependent)" on page 13).
- Call time reminder** Get reminded after the specified call time span once or repeatedly.
- Call time display** Display the call time on the screen.
- Auto redial** Keep redialing the call number that fails to go through.
- IP number** (network -dependent, available only in China): Add the preset IP number to outgoing call numbers.
- Blacklist** **Blacklist mode:** Turn the blacklist mode on or off.
Blacklist number: Edit a list of phone numbers. You can reject all the calls from such numbers.

Network

<i>Select network</i>	Select the network for your phone. <i>Automatic is recommended.</i>
<i>Preferred network</i>	Select your preferred network.
<i>GPRS connection</i>	Select GPRS connection mode.

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.

Security

<i>SIM lock</i>	Set PIN or PIN2 password protection for your SIM card. (The PIN or PIN2 are provided by the network operator.)
-----------------	--

<i>Phone lock</i>	Set password protection for your phone. You are required to enter the password each time you turn on the phone (0000 by default).
-------------------	---

<i>Auto keypad lock</i>	Set an idle time span for the keypad to be locked.
-------------------------	--

<i>Fixed dial</i>	Restrict your outgoing calls to certain numbers (PIN2 code required).
-------------------	---

<i>Barred dial</i>	Prohibit some outgoing calls (network-dependent).
--------------------	---

<i>Change password</i>	Change your PIN, PIN2, phone passwords as desired.
------------------------	--

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.

Restore factory settings

Restore your phone settings to the default values. You need to enter your phone lock password to restore 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.



EDGE attach - Your phone is connected to the EDGE network (available on the primary SIM card only).



SMS - You have received a new SMS message.



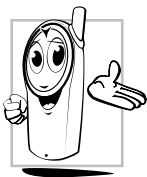
WAP push message - You have received a WAP push message in the **Browser** > **WAP** > **Service inbox**.



Headset - The headset is plugged into the phone.

Precautions

Radio Waves



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

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

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

borrowing your phone. Furthermore to prevent unauthorized use of your phone:



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

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

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

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



The design of your phone complies with all applicable laws and regulations. However your phone may cause interference with other electronic devices. Consequently you should follow all **local recommendations and regulations** when using your cellular phone both at home and when away. **Regulations on the use of cellular phones in vehicles and aircraft are particularly stringent.**

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

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

Always switch off your phone

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



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



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



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

In a vehicle transporting flammable products (even if the vehicle is parked) or a vehicle powered by

liquefied petroleum gas (LPG), check first that the vehicle complies with the applicable safety rules. In areas where you are requested to turn off radio transmitting devices, such as quarries or other areas where blasting operations are in progress.



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

Pacemakers

If you have a **pacemaker**:

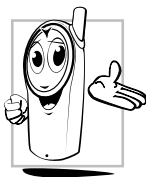
- Always keep the phone more than 15 cm from your pacemaker when the phone is switched on, in order to avoid potential interference.
- Do not carry the phone in a breast pocket.
- Use the ear opposite to the pacemaker to minimize the potential interference.
- Switch off your phone if you suspect that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

Users of hearing aids

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

Improved performance

In order to **improve the performance of your phone**, reduce radio energy emission, **reduce battery consumption and ensure safe operation** adhere to the following guidelines:



For the optimal and satisfactory operation of the phone, you are recommended to use the phone in the normal operating position (when not using in hands-free mode or with a hands-free accessory).

- Do not expose your phone to extreme temperatures.
- Treat the phone with care. Any misuse will void the International Guarantee.
- Do not immerse the phone in any liquid; if your phone is damp, switch it off, remove the battery, and let them dry for 24hrs before using them again.
- To clean the phone, wipe it with a soft cloth.
- Placing and receiving calls consumes the same amount of battery energy. However, the mobile consumes less energy in idle screen when kept in the same place. When in idle screen and while you are moving, your phone consumes energy to transmit updated location information to the network. Setting the backlight for a shorter

period of time as well as avoiding unnecessary navigating in the menus will also help to save the battery's energy for longer phoning and stand-by performances.

Battery information

- Your phone is powered by a rechargeable battery.
- Use specified charger only.
- Do not incinerate.
- Do not deform or open the battery.
- Do not allow metal objects (such as keys in your pocket) to short circuit the battery contacts.
- Avoid exposure to excessive heat ($>60^{\circ}\text{C}$ or 140°F), moisture or caustic environments.



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

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

Do not use your phone while driving



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 lights or horn to indicate incoming phone calls is prohibited on public roads in some countries. Check local regulations.

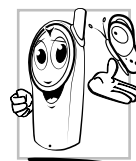
EN60950 Norm

In case of hot weather or after a 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.

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 recycling.

Philips has marked the battery and packaging with standard symbols designed to promote the recycling and appropriate disposal of your eventual waste.



The labelled packaging material is recyclable.



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

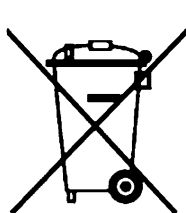


The plastic material is recyclable (also identifies the type of plastic).

WEEE Marking in the DFU: “Information to the Consumer”

Disposal of your old product

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



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

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

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

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection

against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

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

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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

Troubleshooting

The phone does not switch on

Remove/reinstall the battery. Then charge the phone until the battery icon stops scrolling. Unplug 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 /* 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. If you select *Auto* in *Profile > Headset > Answer mode*, your

phone will automatically answer the incoming call in 5 or 10 seconds.

When using the supplied one-key headset, press the key to answer a call, and long press the key to end the call.

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.

Data communication software

Data communication software (MobilePhoneTools) offers instant synchronization between your phone and your computer, and enables you to back up your mobile phone data and recover the data saved in the computer, receive SMS and edit your mobile phone contacts.

Installing 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. When using the USB cable for connection, select **COM port** on your phone. The first time you connect your phone to the PC, wait till the USB driver of your phone is successfully installed.
2. On your PC, double click the MobilePhoneTools icon. On the bottom left of the menu, "Philips X710 is connected" is displayed.

Trademark Declaration



Tegic Euro. Pat.
App. 0842463

T9® is a trademark of Tegic Communications Inc.



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



JAVA is a trademark of Sun Microsystems, Inc.

PHILIPS



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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 X710 model phone when tested for compliance against the standard was 0.782W/kg for ICNIRP recommendation and 1.09 W/kg for IEEE Std 1528.

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 X710

Cellular Mobile Radio GSM 900/1800/1900
(Band 1900 available on the primary SIM card only)
TAC: 35604902

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

SAFETY: EN 60950-1: 2006

**HEALTH: EN50360: 2001;
EN62209-1: 2006**

EMC: ETSI EN 301 489-1 V 1.6.1;

ETSI EN 301 489-7 V 1.3.1;

ETSI EN 301 489-17 V1.2.1

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 V of Directive 1999/5/EC has been followed related to articles 3.1 and 3.2 with the involvement of the following Notified Body: CETECOM ICT Services GmbH, Unterturkheimer Strabe6-10, 66117, Saarbrücken, Germany.

Identification mark: 0682

November 6, 2008



Quality Manager