Discover Your Phone

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How to ...

Switch the phone On/Off	Long press ⏻.
Store numbers in Phonebook	Enter the phone number and press OK and select *Store number*.
Make a call	Enter the phone number using the keypad and press ☎ to dial.
Answer a call	Press ☎ when your phone rings.
End a call	Press ⏻.
Reject a call	Press ⏻ when your phone rings.
Adjust earpiece volume	Press ▲ or ▼ during a call.
Access Phonebook	Press ▼ in idle mode.
Access main menu	Press OK in idle mode.
Switch to silent mode	Long press ▲ key in idle mode to toggle between the silent mode and personal mode.

Return to previous menu	Press C.
Quickly return to idle mode	Press .

The Left/Right key

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

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1. Getting Started

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

To use your phone, you must insert a valid SIM card supplied by your GSM operator or retailer. The SIM card contains your subscription information, your mobile phone number and a memory in which you can store phone numbers and messages.

Insert the SIM card

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

Remove the back cover

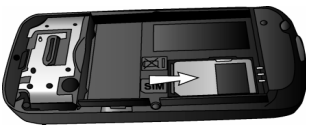
To insert the SIM card, you must first remove the back cover. Press on the back cover with your finger and slide the cover downwards (1). Then lift up the door of the battery compartment (2) as shown below.

Remove the battery

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

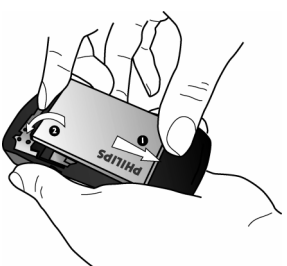
Insert the SIM card

Make sure the clipped corner of the SIM card is facing the correct direction and the metallic contacts facing downwards. Slide the SIM card into the SIM card slot until it stops.



Replace the battery

Slide the battery back to its slot, with the gold contacts facing downwards until it stops. Then lock it by pushing it downwards.



Replace the back cover

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

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

Switch on the phone

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

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

Charge the battery

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

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

During charging, the charge indicators will scroll. It takes around 3 hours to fully charge the battery. When all the scroll bars are steady, the battery is fully charged. You can then disconnect the charger.

Depending on the network and condition of use, talk time and stand-by time can go up to 8 hours and 750 hours respectively.

Keeping the charger plugged to the mobile phone when the battery is fully charged will not damage the battery.

The only way to turn off the charger is to unplug it, so use an easily accessible AC power socket. You can connect the charger to an IT supply.

2. Calling

Make a call

From idle screen

1. In idle mode, enter the phone number using the keypad. To correct an error, press C.
2. Press ⌐ to dial the number.
3. Press ⌐ to hang up.

*To make an international call, long press * to insert the international prefix "+".*

Using the phonebook

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

Make an Emergency call

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

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

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

Answer and end a call

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

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

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

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

Options during a call

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

- *Activate h/free*
- Send and receive *Messages*
- *Call list*
- *Call hold*
- Access *Notepad*

- *End call*
- Access *Names list*
- *Mute* the call

Adjust earpiece volume

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

Handle multiple calls

You can handle two or more calls at the same time, as well as make conference calls using your phone. The availability of this feature is dependent on your network operator and/or subscription.

Make a second call

You can make a second call when there is an active call or with a call on hold. While on the phone, dial the number (or select a contact from the phonebook) and press [⌣]. The first call is put on hold and the second number is dialled. You can then press [OK] to access the following options:

- *Activate h/free*
- *Transfer call*
- *Call hold*
- *Conference* to introduce the caller into a conference call.
- *End call*
- *Switch calls* to toggle between 2 calls
- *Mute* the current call

Answer a second call

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

Press [⌣]	To answer the call (the first one is put on hold).
Press [⏻]	To reject the call.
Press [OK] *Option*	To access options list. You can select *Accept call*, *Reject call*, *Accept in h/free* and *End call*.

3. Text or number Entry

Input Method

Your phone supports 7 types of input methods:
Multitap ABC/abc
Smart ABC/abc
Smart PinYin
Simplified Chinese stroke
Traditional Chinese Zhuyin
Numeric
Symbols

You can select in the option list the appropriate input method to enter English letters, words, symbols and numbers. Icons appearing on the screen indicate the active input mode.

Function keys

C	Delete the characters on the left of the cursor or exit from editing mode.
▲/▼/◀/▶	Move the cursor, select a letter, word or symbol from the list, or scroll down a list.
	Return to idle mode.
OK	Select the highlighted word from the list or enter *Options* menu.
#	Enter symbols.
*	Switch input mode.

Multitap ABC/abc Input

1. Press once on the numeric key (2 to 9) to enter the first letter on the key, press twice to enter the second letter on the key, so on and so forth. If the letter you wish to enter and the one you have just entered are on the same key, just wait for a few seconds for the cursor to re-appear.
2. Press C to delete the characters on the left of the cursor.

You can press key 1 to insert a space in ABC/abc Multitap input mode.

The letters located on each key are as follows:

Key	Characters in the order displayed
1	. , - ? ! @ : # $ / _ 1
2	a b c 2 à ä å æ ç
3	d e f 3 é è Δ Φ
4	g h i 4 Γ ì
5	j k l 5 Λ
6	m n o 6 ñ ò ö ø

7	p q r s 7 β Π Θ Σ
8	t u v 8 ü ù
9	w x y z 9 Ω Ξ Ψ
0	␣ 0

T9® text input

Tegic Euro. Pat. App. 0842463

T9® Predictive Text Input is an intelligent editing mode for entering text on a mobile phone. It allows you to enter text more quickly by anticipating the word you want to enter based on the keys you have pressed. You press once on the key corresponding to each letter needed to spell a word and T9® suggests a word based on your keystrokes. If several words are available, the first word in the list is displayed and highlighted. Press ▲/▼ or OK to browse the list and press OK to insert the word.

Smart ABC/abc Input

Smart English input method offers a faster way for you to enter English words.

1. You only need to press once on the numeric key (2 to 9) corresponding to each letter needed to spell a word. As you enter the letters, the words displayed on the screen will be updated accordingly.
2. Press C to delete the entries on the left of the cursor.
3. Use the navigation key to select the desired word and press OK to enter it.

Smart PinYin Input (China & Hong Kong only).

This is an intelligent editing mode that not only allows you to press only once on a key corresponding to each letter needed to form a character, but is also equipped with association input feature. Keystrokes are analysed and all the possible pinyin combinations will be displayed at the bottom of the screen.

Using Smart PinYin input method

1. Enter the pinyin letters accordingly. Press once on the key corresponding to the pinyin letter without having to consider its position on the key. As you enter the letters using your keypad, the pinyin combinations on the screen will be updated accordingly.
2. Use the navigation keys to select your desired pinyin combination and press OK to select the candidate line. Press ◀ or ▶ to select the character (the selected pinyin character will be highlighted) and press the OK to enter the character. If the desired character is not on the current list, press ▲ or ▼ to check from the list.

3. Enter the association character: As soon as you have selected and entered a character, the candidate list will be updated and a list of association characters will be displayed. Use the navigation key to select the desired association character and press to OK confirm entry. If you do not need to enter the association character, simply press C to exit, or enter the new pinyin letters directly.

Simplified Chinese Stroke Input (China & Hong Kong only)

Using Stroke input method

1. Enter the strokes: Enter the strokes of the chinese character according to its stroke sequence. When you press the keys corresponding to the required strokes, the strokes will display on the screen. The phone will display the candidate characters corresponding to the strokes you have entered. As you enter the strokes, the candidate characters on the screen will be updated accordingly.
2. Enter character: Use the navigation key to select the required chinese character from the candidate list. Press OK to input the chinese character and press C to clear the strokes you have entered.
3. Enter associate character: As soon as you have selected and entered a character, the candidate list will be updated and a list of association characters will be displayed. Use the navigation key to select the desired association character and press to OK confirm entry. If you do not need to enter the association character, simply press C to exit, or enter the new strokes directly.

Traditional Chinese Zhuyin Input (China, Hong Kong & Taiwan only)

Using Zhuyin input method

1. Enter the zhuyin letters accordingly. Press once on the key corresponding to the zhuyin letter without having to consider its position on the key. As you enter the letters using your keypad, the zhuyin combinations on the screen will be updated accordingly.
2. Use the navigation keys to select your desired zhuyin combination and press OK to select the candidate line. Press ◂ or ▸ to select the character (the selected zhuyin character will be highlighted) and press the OK to enter the character. If the desired character is not on the current list, press ▴ or ▾ to check from the list.
3. Enter the association character: As soon as you have selected and entered a character, the

candidate list will be updated and a list of association characters will be displayed. Use the navigation key to select the desired association character and press to [OK] confirm entry. If you do not need to enter the association character, simply press [C] to exit, or enter the new zhuyin letters directly.

Numeric input

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

Symbol Input

Press [*] to enter punctuation or symbols. Use the navigation keys to select the desired punctuation or symbol and press [OK] to enter it. Press ▾ to scroll down the list of punctuation or symbols.

4. Messages

SMS

This menu allows you to send text messages using Short Messaging Service (SMS), as well as manage the messages you have sent and received.

Write message

To compose and send an SMS, select *<Create message>* and start to write your message. When you finish writing your message, press [OK] *Option* to access the next options:

Send	Send the message.
Send to Multiple	Send the message to several recipients.
Save	Save the message in drafts folder.
Language	Select the language to be displayed.
Add sound	Insert a melody.
Add graphic	Insert a picture.

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

Inbox

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

When a message is displayed, press [OK] to read it, then press [OK] to access the following menu options:

Reply	Reply to the sender.
Forward	Forward the selected message.
Delete all	Delete all messages in the Inbox.
Delete	Delete a selected message.
Move to Archive	Move the selected message to *Archive* folder.
Call back	Call the sender.
Store Number	Save the sender's number.

Outbox
Messages that were not sent successfully will be stored in *Outbox*.

Draft
This menu lists all SMS you have saved but not sent. Press [OK] to select a message and press [OK] to access the following options:

Delete	Delete the selected message.
Forward	When selected, the contents of the selected message will appear in the message editor. You may edit the message before sending.
Delete all SMS	Delete all messages in the *Draft* box.

Template
List all messages saved as template for editing or sending later.

Archive
This menu lists all SMS you have moved from your *Inbox* to *Archive*. Select a message and press [OK] to access the following options:

Reply	Reply to the sender.
Forward	Forward the selected message.
Call back	Call the sender of the message.
Call handsfree	Call the sender of the message handsfree.
Store Number	Save the sender's number.
Delete All SMS	Delete all messages in the *Archive* box.
Delete	Delete the selected message.

Broadcast SMS
It is a network service which allows you to receive a variety of text messages, such as news and traffic information. The messages are transmitted to all subscribers within the network. If this feature is activated, the network will supply you with a list of available broadcast channel number.

Topics
This menu allows you to define new channel numbers to receive new message topics. You can create *<New>*, *Delete* or *Change* topic code.

Reception

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

Settings

This menu allows you to customise your SMS via the following options:

Autosave When *On*, the sent messages will be saved automatically.

SMS center Select your default SMS centre. **If not available on your SIM card, you must enter your SMS centre number.**

Signature When *On*, it will open the editor where you can enter your signature. The signature will be added to the end of your message before it is sent to your recipient.

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.**

SMS Chat When *On*, you can chat with your contact via SMS.

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

5. Settings

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

Time and date

Allows you to set the time and date using the keypad or navigation keys.

Language

Allows you to select a language for all the menu texts. Press ▲ or ▼ to browse the list of languages and press OK to confirm.

Hotkeys

Display a list of shortcut features. You can set a new shortcut key by establishing a link between a certain feature and a numeric key. You can also change or delete an existing shortcut key.

Security

This menu allows you access the features relating to the security of your mobile phone and the data you store there.

Auto keypad lock

Allows you to lock your keypad automatically in idle mode. You can choose *On* or *Off* to enable or disable this function.

PIN protection

This allows you to set the PIN protection *On* or *Off*. When *On*, you will be asked to enter your PIN code when switching your phone on.

You cannot change your PIN code if this option is Off.

Change codes

Allows you to change your *PIN* and *PIN 2* codes, as well as the call Barring code. Depending on your SIM card, some features or options may require a PIN2 secret code given to you by your operator.

If you enter a wrong PIN code 3 times, your SIM card is blocked. To unblock it, request the PUK code from your operator or retailer. If you enter an incorrect PUK code 10 times in a row, the SIM card will be blocked and unusable. If this happens, contact your operator or retailer.

Public names

Allows you to manage a specific names list called *Public Names* list, and restrict calls to this list via the *Call restriction* option.

This feature is subscription dependent and requires a PIN2 code (see page 16).

Public names	Allows you to consult, edit and modify your *Public Names* list via a PIN2 code.
Call restriction	Allows you to restrict the calls to the *Public names* list when *Public only* is selected.

This feature is subscription dependent and requires a PIN2 code (see page 16).

Call barring

This menu allows you to limit the use of your phone to specific calls by letting you *Deactivate Outgoing* and *Incoming* calls in the *Settings* menu. The *Barring Code* menu allows you to change the barring password.

The *Incoming calls* menu allows you to select *All* or *When roaming*. The *Outgoing calls* menu allows you to select *All*, *International calls* and *Intl. Exc. Home*. In both cases, the *Cancel* option applies to all calls at once.

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

Network Settings

This menu allows you to select the service network.

Preferred list

Allows you to build a network list in order of preference. Once defined, the phone will try to register on the network, according to your preferences.

Register again

Provides you with a list of the networks available in the area when the *Manual* mode is selected. Select the network you want to register with and press [OK] to confirm.

Sounds

Ringer volume

This option allows you to adjust the volume of your ringer. Press + or - to adjust the volume of your ringer from *Silent* to *Increasing*.

Ringtone
Allows you to select a ringer tone. The list also includes recorded sounds and melodies you saved. Scroll through the list and wait to hear the selected melody being played.

Silent
When this mode is *Activated*, all alerts are deactivated and the vibra alert is active.

The Silent mode also applies to key tones.

Messages ringer
Allows you to set *On* or *Off* an alert for each time you receive a new message. When *On*, you can select the alert of your choice from the ringers list.

Key tones
Allows you to switch the key tones *On* or *Off*.

Battery alert
Allows you to set *On* or *Off* an alert when the battery is running low and requires charging.

Minute alert
Allows you to set *On* or *Off* a beep alert that sounds every minute during a call to help you manage the duration of your call (the beep cannot be heard by the caller).

Vibra alert
Allows you to set the vibra alert *On* or *Off* when receiving a call, when an event set in the organiser is due, when you receive a message and when the alarm rings.

Display
This menu allows you to set the display options in idle mode.

Wallpaper
Set the background image of the main screen in idle mode

Contrast
Allows you to choose from different levels of contrast.

Backlight
Allows you to set the backlight duration among *5s*, *10s*, *20s* and *30s*.

6. Games & appli.

Games

Brick Game

The goal of this game is to destroy bricks by hitting them with a ball. Destroying all bricks give you access to the next level.
Keys used are the following:

4 and 6	To move the racket left or right.
* and #	To start the game by throwing the ball left or right.
0	To pause the game up to 2 min. (after which the screen returns to idle mode and the game is lost).

Snake Game

In this game, you need to use the navigation keys to move the snake and eat the red balls.

Alarm clock

Your mobile phone has a built-in alarm clock with a snooze feature. You can set up to three separate alarms and choose whether or not the alarm should repeat. To set an alarm, follow the steps below:

1. Select an alarm and set it *On*.
2. Then enter the time and press OK.
3. Then select the frequency: *Once*, *Every day*, *On weekdays*.
4. Finally, select the type of alarm: *Melody* or *Buzzer* and press OK.

Repeat above steps to set other alarms.

The alarm clock will ring even if your mobile phone is switched off and/or the ringer volume is set to Silent. When the alarm rings, press any key to stop it or close the phone (except if the snooze mode is on, see below).

If you want to set off the alarm, go through step 1 and 2 and set it to Off.

Snooze mode

This menu allows you to set the snooze mode *On* or *Off*. When the alarm rings and the snooze mode is *On*:

- press any key (except *Stop*) to stop the ringing temporarily or close the phone. The alarm will ring again around 7 minutes later.
- press *Stop* to stop the ringing and the alarm repetition.

The snooze mode is automatically deactivated after 9 alarm repetitions.

The snooze mode setting applies to all the alarms you have set.

Calculator

Your phone has a built-in calculator that you can use to perform basic calculations. Numbers are entered with the keypad and operators with the navigation keys as indicated in the table below:

Addition	Press ▸ or the 9 key.
Subtraction	Press ◂ or the 9 key twice.
Multiplication	Press ▴ or the 9 key 3 times.
Division	Press ▾ or the 9 key 4 times.
Equals	Press OK or #.

An icon at the top of the screen indicates which navigation keys to use for entering operators.
Press and hold * to get the decimal point.

The result of the calculator is indicative. The calculation accuracy is up to 2 decimal places maximum. The result is then truncated after the 2nd decimal digit for the next operation.

7. Call Info

Call Counters

This menu allows you to track the cost and duration of your calls. Most options mentioned below are subscription dependent.

Cost limit

Allows you to enter the cost limit used in the *Show balance* menu.

Total duration

Displays the time duration of *Outgoing* or *Incoming* calls.

Reset time

Allows you to reset the time duration of *Outgoing* or *Incoming* calls.

Show

Displays how much has been spent based on the *Charge rate*.

Reset cost

Allows you to reset the current total cost.

Charge rate

Allows you to set the rate per unit. First enter the currency used, then enter the cost per unit.

Settings

This menu allows you to set all the options related to calling: call forwarding, call waiting, etc.

Call forward

To divert incoming calls to your mailbox or to a number (whether in your contacts or not) and applies to: *Data calls*, *Voice calls* and *Fax calls*.

Unconditional	Will divert all the incoming calls. If you select this option, you will not receive any calls until you deactivate it.
Conditional	Allows you to choose when you want to divert incoming calls: *If no reply*, *If unreachable* or *If busy*. Each option can be set independently.
Status	Will display the status of all call forwarding.

Before activating this option, you must enter your voice mailbox number. This feature is subscription dependent, and different from the call transfer, which takes place when one/several calls are in progress.

Any key answer

When *Activated*, this option allows you to accept a call by pressing any key, except [⏻] (used to reject a call).

Call waiting

It applies to *All calls*, *Voice calls*, *Fax calls* and *Data calls*. When this option is set *On*, you hear a beep if someone tries to call you while already on a call. Select the *Status* option to find out whether the GSM call waiting is activated or not.

Auto redial

When *On*, if the person you are calling is busy, your phone will automatically redial the number until a successful connection is made or until the maximum number of attempts is reached (10). The phone beeps at the beginning of each attempt and emits a special beep if the connection is successful. The time between redials increases with each attempt.

Caller ID

To *Show* or *Hide* your identity to your correspondent. The *Status* will inform you on which option is activated.

Mailboxes

To enter your voice mailbox numbers (if not available on your SIM card).

In some cases, you might have to enter two numbers: one to listen to your mailbox, the other one to forward calls. Contact your operator for more information.

Call list

Your mobile phone can provide you with a list of outgoing and incoming calls, attempts at auto re-dialling, as well as call details. The different types of calls (*All Calls*, *Missed calls*, *Received calls* and *Outgoing calls*) are displayed in chronological order with the most recent call on top. You can also select to *Delete all* calls from the *Call list*. If the correspondent is stored in your phonebook, the corresponding name is displayed. Select an item and press [OK] to access the following options:

Show	Display the name, date and time of the call.
Call	Dial the number.
Call Handsfree	Dial the number handsfree.
Store number	Save the number.
Delete	Delete the current number.
Delete all	Delete all numbers.
Send SMS	Send message to the contact.

8 • Multimedia

This menu and its sub-menus contain options related to the multimedia features of your Xenium 9@9z mobile phone.

FM Radio

This menu allows you to listen to the radio on your phone. Connect the headset connector to your phone. You can press [OK] to access the following options:

Rename	Rename the selected radio frequency.
Saved to preset	Save the current radio frequency to selected presets.
Radio preset	Show list of radio frequency presets.
Set frequency	Set a frequency for listening or saved it into a preset.
	When you starts manually tuning from a preset station, the preset number will be removed.
Auto Tune	Automatically scan for radio frequency and then saved it into the 20 preset stations.
Play in background	Listen to radio station without quitting the radio application.
Zone settings	Select your location.
Help	Describe terminology and list the keys that is used in the radio application.

Change a radio using Radio Presets

This menu allows you to use ◂ or ▸ to go through the radio presets. If you are currently listening to a non-preset station, press ◂ or ▸ to go to the nearest preset station. You can also press [OK] *Option* and select *Radio preset* to display to list of preset stations.

Play in background

If you need to activate other application while listening to the radio, you can press [OK] *Option* and select *Play in background*. Then you can access other menus with radio playing at the background. To deactivate the radio, press [⏻].

Stop radio

Press [C] or [⏻] to exit the radio menu.

Events during radio playing

When you have an incoming phone call while listening to the radio, the radio will stop playing until you have picked up or rejected the call. When you

have an incoming message while listening to the radio, the radio will continue to play and you will hear a beep sound for the event.

Sounds

This menu allows you to display and manage the sound files stored in your mobile phone. Select a file and access the following options:

As SMS ringer	To set the selected file as the *Messages ringer*. This option must be activated in the menu *Settings* > *Sounds* (see page 17).
Set as ringer	To set the selected sound as ringer.

Memory status

This menu allows you to display the percentage of memory available in your phone. Various features share the memory capacity: pictures, sounds, messages, phonebook and organiser entries, games, etc.

Press OK to check the memory status. The display shows you the percentage of memory free and the phone's total memory in Kilobytes (Kb). Press OK again to check the detailed list of memory used by each feature.

MP3

This menu allows you to display and manage the list of MP3 files stored in your mobile phone. Select a file and access the following options:

Play	To *Play* the MP3 file.
Set as ringer	To set the selected MP3 file as ringer.
As SMS ringer	To set the selected MP3 file as the *Messages ringer*. This option must be activated in the menu *Settings* > *Sounds* (see page 17).

Pictures

This menu allows you to display and modify the images stored in your mobile phone. Select a file and access the following options:

Delete	To delete the selected file.
Rename	To edit the file name.
Set as Wallpaper	To set the selected picture as wallpaper.

9. STK

STK

The structure and name under this menu are configured by your network operator and stored in the SIM card. The services differs according to the STK provider.

This menu provides value-added services and the service differ according to the operator. Please check with your operator for details. Phones that support STK will have an additional STK menu and the contents in the menu are presented as defined by the SIM card, which cannot be changed. The menu options may vary according to the STK and may be changed by the network operator.

10. Contacts

Contacts are stored in one of the two available phonebooks: SIM phonebook or the phone phonebook (the number of entries you can store depends on the card capacity). When adding new contacts, the contacts will only be added to the phonebook you have selected.

Settings

Allows you to set the contact preference. Select *Settings* and press [OK] and you can set the following:

Delete all phone contacts	Delete all the contacts at once. This option only applies to the onboard phonebook, not to the SIM phonebook.
Contacts select	Allows you to access the contact stored in SIM/phone memory.
Groups setting	Allows you to organize your contacts so that you can associate ringtones with a group of contacts and send messages to all the members of the group. You can set up to 20 groups of contacts at maximum. Select *Change name* to edit the name of the group and *Melody* to assign the ringtone to the group.
Copy to phone/ SIM	Allows you to copy all contacts from the SIM/phone memory to phone/ SIM memory.

Search for a contact in the phonebook

1. Allows you to look for a contact in the phonebook. Press ▾ in idle mode to access the *Names list*. Then select *<Search>* and press [OK]. Enter the name or number that you want to search and press [OK]; or
2. Press ▾ in idle mode to access the *Names list* and press [OK] to select your contact from the list. Press the key that corresponds to the letter you wish to search (e.g. press [8] key three times to

access the letter V). The first record starting with this letter in the list will be selected.

Create new contacts

First select the storage location (in SIM or in Phonebook): Enter *Contacts* > *Settings* > *Contacts select*.

Then create your new contact: Enter *Contacts* > *Names list* and select <*New*>. Enter the contact name and phone number.

Manage contacts

Select a name from the *Names list* and press OK to access the following options:

Change	*Call*
Call handsfree	*Send SMS*
Flash Dial	*Details*
Copy to phone	*Delete*

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 when receiving a call.

Vibra - Your phone will vibrate only when receiving a call.

SMS message - You have received a new message.

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

Alarm activated.

Roaming - Displayed when your phone is registered to a network other than your own (especially when you're abroad)

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

GSM Network: Your phone is connected to a GSM network.
Reception quality: The more bars are shown the better the reception is.

Memory full - The phone and SIM's memory are all full. Delete items to store new ones.

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

Precautions

Radio Waves

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

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

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

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

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

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

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

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

Public concern has been focused for some time on the possible health risks for users of cellular phones. The current research on radio wave technology, including the GSM technology, has been reviewed and safety standards have been drawn up to ensure protection from exposure to radio wave energy. Your cellular telephone **complies with all applicable safety standards** and the Radio Equipment and Telecommunications Terminal Equipment Directive 1999/5/EC.

Always switch off your phone...

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

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

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

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

In a vehicle transporting flammable products (even if the vehicle is parked) or a vehicle powered by liquefied petroleum gas (LPG), check first that the vehicle complies with the applicable safety rules.

In areas where you are requested to turn off radio transmitting devices, such as quarries or other areas where blasting operations are in progress.

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

Pacemakers

If you have a **pacemaker**:

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

Hearing aids

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

Improved performance

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

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

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

Battery information

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

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

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

Your mobile phone and your car

Studies have shown that speaking on the telephone while driving lowers your concentration, which can be dangerous. Adhere to the following guidelines:

- Give your full attention to driving. Pull off the road and park before using the phone.
- Respect the local regulations in countries where you drive and use your GSM phone.
- If you want to use your phone in a vehicle, install the hands-free car kit which is designed for that purpose.
- Ensure that your phone and car kit do not block any air bags or other security devices fitted in your car.

The use of an alarm system to operate a vehicle's light or horn to indicate incoming phone calls is prohibited on public roads in some countries. Check local regulations.

EN 60950 Norm

In hot weather or after prolonged exposure to the sun (e.g., behind a window or a windscreen), the temperature of your phone's casing might increase, especially when featuring a metallic finish. Be very careful in this case when picking up your phone and also avoid using it with an ambient temperature over 40° C or below 5° C.

Environmental care

Remember to observe the local regulations regarding the disposal of the packaging materials, exhausted batteries and old phone and please promote their recycling.

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

	The labelled packaging material is recyclable.
	A financial contribution has been made to the associated national packaging recovery and recycling system.
	The plastic material is recyclable (also identifies the type of plastic).

WEEE Marking in the DFU: "Information to the Consumer"

Disposal of your old product

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

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

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

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

Chargers & Enhancements

Attention: Please check the model of charger first before using with this mobile phone. This mobile phone is intended to use when supplied with power from DSA-5W-05 series of charger.

Warning: Only use batteries, chargers and enhancements approved by DEE VAN enterprise CO., LTD. with the particular model. Using any other types of batteries, chargers and enhancements will invalidate the approval or warranty, and may be dangerous. Please check with your dealer for availability of approved enhancements. Please grasp and pull the plug, not the cord when you disconnect the power cord of any enhancement. CAUTION, RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

Troubleshooting

The phone does not switch on

Remove/reinstall the battery. Then charge the phone until the battery icon stops scrolling. Unplug from charger and try to switch the mobile on.

Your phone doesn't return to the idle screen

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

The network symbol is not displayed

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

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

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

Your battery seems to over heat

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

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

This feature is network and subscription dependent. If the network doesn't send the caller's number, the phone will display *Call 1* or *Withheld* instead. Contact your operator for detailed information on this subject.

You can't send text messages

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

You have the feeling that you miss some calls

Check your call divert options.

The display shows INSERT SIM

Check that the SIM card has been inserted in the right position. If the problem remains, your SIM card may be damaged. Contact your operator.

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

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

Your phone is not charging

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

Philips Authentic Accessories

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

To maximise the performance of your Philips mobile phone and not to void the warranty, always purchase Philips Authentic Accessories that are specially designed for use with your phone. Philips Consumer Electronics cannot be held liable for any damage due to use with non authorised accessories.

Charger

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

Headset

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

Trademark Declaration

Tegic Euro. Pat.
App. 0842463

T9® is a trademark of Tegic Communications Inc.

Specific Absorption Rate Information

International standards

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

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

The exposure recommendations for mobile phones use a measurement unit known as the Specific Absorption Rate (SAR). The SAR limit recommended by the ICNIRP for the mobile phones used by the general public is **2.0W/kg averaged over ten grams of tissue** and, is **1,6W/kg averaged over one gram of tissue** by IEEE Std 1528 for the head.

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

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

The highest SAR value for this Philips Xenium 9@9z model phone when tested for compliance against the standard was 0,507W/kg for ICNIRP recommendation and 0,762W/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, COMMERIAL LOSS, LOST PROFITS, LOST BUSINESS OPPORTUNITIES, COST OF SUBSTITUTION OF GOODS OR SERVICES, INVESTMENTS, DAMAGE TO GOODWILL OR REPUTATION, OR LOSS OF DATA AND CLAIMS BY THIRD PARTIES) RESULTING FROM PURCHASE OR USE OF THE PRODUCT, TO THE FULLEST EXTENT ALLOWED BY LAW, WHETHER OR NOT PHILIPS HAS BEEN ADVISED OF THE POSSIBILTY OF SUCH DAMAGES. THESE LIMITATIONS SHALL APPLY NOTWITHSTANDING THE FAILURE OF THE ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

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

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

Declaration of conformity

We,
Philips Electronics Hong Kong Ltd.
Business Group Mobile Phone
5/F, Philips Electronics Building
5 Science Park Avenue
Shatin New Territories
Hong Kong

declare under our sole responsibility that the product
Philips 9@9z
Cellular Mobile Radio GSM 900/1800
TAC: 35749701

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

Safety: EN 60950-1:2001
Health: EN 50360-2001; EN 50361-2001
EMC: EN 301 489-1 V1.6.1; EN 301 489-7 V1.3.1
Radio: EN 301 511 v 9.0.2

We hereby declare that all essential radio test suites have been carried out and that the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.
The conformity assessment procedure referred to in Article 10 and detailed in Annex 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, Untertürkheimer Straße 6-10, 66117 Saarbrücken, Germany
Identification mark: **0682**

August 7, 2007

Quality Manager