



SX305 User Manual

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YOUR PHONE

IN THE BOX

Thank you for purchasing this product. Please check to ensure you have all of the items below.*



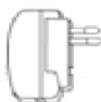
Handset



Battery



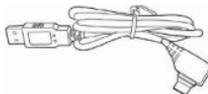
User's Guide



Travel Adapter



Ear/Microphone



PC Sync CD & USB Cable

(*Images may vary slightly from the actual product.)

DESCRIPTION OF THE PHONE

Phone Layout



Note: The illustrations, simulated screen and related images used in this manual are for reference only. There may be slight differences between the handset and keys and content of display used in this manual and those of your handset.

Every effort is made to ensure this user manual is as accurate as possible at the time of going to press. For the most up to date version of the manual, please visit the

HELP section at www.flymobile.co.uk

KEYS



Soft Keys

Perform functions identified on the bottom line of the display.



Navigation Keys

Move up, down, left and right through menus or in normal editing mode.



WAP Key ([OK] Key)

In idle mode, press to access the WAP menu or press and hold to launch the WAP browser.

In menu mode, press to select the highlighted menu option or confirm input.

In camera and video preview mode, press to work as a shutter.



Send Key

Press to dial or answer a call.

In idle mode, press to recall the last 50 numbers dialed, missed, or received.



Power on/off Key & End Key

Press to end a call or to return to idle mode.

Press and hold to switch the phone on/off.

In the phone's menu system, press to return the phone to idle mode.



Alphanumeric Keys

Press to enter numbers, letters and special characters.



Special Function Keys

Press to enter special characters to perform various functions.*



Side Key (on the right hand side of your phone)

Press up or down to:

- adjust the keypad tone volume
- adjust the earpiece volume during a call
- adjust the audio player volume
- move through the months in calendar mode
- scroll through menu options in menu mode

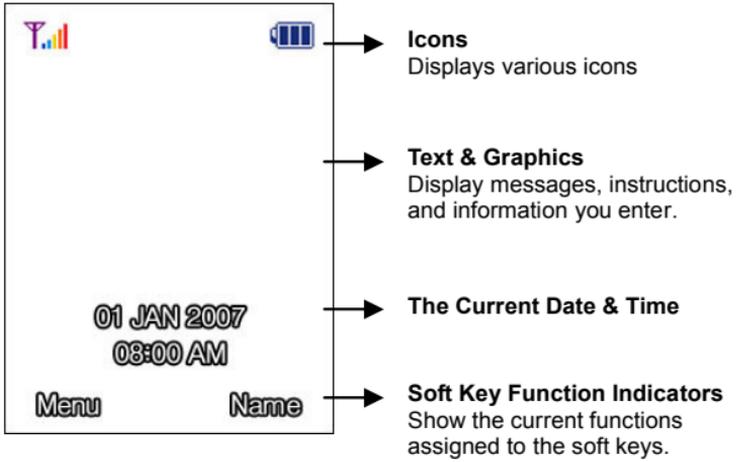
Press up and hold to Start “voice recording” during a call. Stop “voice recording” by pressing the [Stop] soft key.

* The special function key performs various functions:

1. To make an **“International Call”** – press the [*] key twice to display **“+”** character, then input the country code, area code (without the leading zero), and the phone number.
2. To enter a **“Pause or Wait”** – press the [*] three times to enter a pause (**“P”**) or four times to enter a wait (**“W”**).
3. Press and hold the [#] key to activate/deactivate the **“Silent Mode”**.

DISPLAY LAYOUT

The idle screen display includes four areas.



ICONS



Signal Strength: Tells you the strength of the network signal – the more bars, the stronger the signal.



GPRS: Shows GPRS is in range and the strength of the signal.



Roaming: Roaming on other networks is enabled.



Missed Calls: You have missed an incoming call(s).



New SMS Message: You have received a new SMS message.



MMS Unread: You have received a new MMS message.



MMS Busy: The phone is busy receiving or sending an MMS message.



Broadcast Message: Broadcast Message receive mode is active.



WAP Mail: You have received a WAP message.



Call Barring On: All incoming calls are barred.



Call Forward: All incoming calls are diverted to another number.



Bluetooth: The Bluetooth function is switched on.



Bluetooth Headset: Appears when a Bluetooth hands-free headset is connected.



Bluetooth Connected: Appears when the Bluetooth device is connected.



Vibrate and Ring: Vibrate and Ring mode is active.



Vibrate then Ring: Vibrate then Ring mode is active.



Vibrate On: Vibrate mode is active.



Silent Mode: Silent mode is active.



Alarm On: The Alarm Clock is switched on.



Lock: The phone is locked.



Battery Strength: Shows the level of your battery - the more bars, the more power remaining.



Headset: The profile is set to Headset.

GETTING STARTED

INSTALLING THE SIM CARD

Your SIM (Subscriber Identity Module) card contains a computer chip that keeps track of your phone number, the services included in your subscription and your phonebook information.

To install the SIM card:

1. Make sure the phone is switched off. If, necessary, switch off the phone by holding down the End/Power key until the Power off message appears.
2. Remove the battery cover. Do this by turning the phone face down and then pulling down the clip at the bottom of the phone. Lift the battery cover off and remove the battery unit.
3. Put the SIM card into the phone. Make sure that the SIM card is inserted properly. The gold coloured contacts on the card should be face down.

Note: Turn off the phone when inserting the SIM card to prevent accidental damage to the SIM card or phone.

4. Place the battery pack inside the phone so that the connectors face each other and replace the battery cover.

CHARGING THE BATTERY

Your phone comes with a battery, and a travel charger. You can also use the USB data cable to charge your phone via a computer. For your own safety you should use only approved batteries and chargers for this phone.

Note: Ensure that you fully charge the battery before using your phone for the first time.

After installing the battery, plug the travel charger into the charging port on the left side of the phone. Connect the travel charger to an electrical outlet and disconnect when charging is complete.

CHARGER, USB CABLE AND HEADSET OPERATING INSTRUCTIONS

While using either the charger, USB cable, or Stereo Headset, please ensure you insert them into the phone with the arrow side to the front.

LOW BATTERY INDICATOR

When the battery level is low, the phone will emit a warning sound and display a warning message on the screen. The phone will switch off automatically if the battery is too weak to operate.

Note: If the battery is discharged completely and not used for a while, the phone will not display the charging image for about the first 30 minutes of charging.

SWITCHING THE PHONE ON AND OFF

1. Press and hold the power on/off key to switch the phone on.
2. If the phone asks for a PIN (Personal Identity Number), enter your PIN. The phone will search for your network and, once located, will display the idle screen. The external display will show signal strength, battery strength and time and date.
3. To switch off the phone, press and hold the power on/off key until the idle screen disappears.

MAKING AND RECEIVING CALLS

MAKING A CALL

From the idle screen, enter the phone number and press the **[Send]** Key. To end the call, press the **[End]** key or close the phone.

RETRIEVING A PHONE NUMBER

1. Use **[Name]** from the Idle Screen: press the right soft key **[Name]** from the idle screen and highlight a name using the navigation keys or enter the name you want to search for. Press the **[Send]** key to make a call. To view the details of the phonebook entry, select the **[Option]** soft key and select **[View]**. Press the **[Send]** key to make a call.
2. Search in the Phonebook menu: press the left soft key **[Menu]**, select **[Phonebook]** and then choose **[Quick Search]** menu or **[Search Entry]** menu.

MAKING A CALL USING SPEED DIAL

You can set up to eight frequently used numbers as speed dial numbers. To set up the Speed Dial function from the Phone Book menu, highlight **[Speed Dial]** and press the left soft key **[OK]**.

Highlight **[Set Number]** and press the left soft key **[OK]**. A list of speed dial numbers will appear. To assign a phone number to speed dial highlight a number and press the left soft key **[Option]** press **[OK]** to access your phone book list.

Choose the number you wish to assign the speed dial for and press the left soft key **[Add]**. Now when you press and hold that number key, the assigned phone number will be called.

MAKING A CALL FROM A SMS/MMS MESSAGE

When viewing a message, press the left soft key **[Option]** and select **[Use Number]**. The select **[Option]** and select **[Dial]** to call the number.

REDIALLING THE LAST NUMBER

From the idle screen, press the **[Send]** key to display a list of the last numbers dialled. Use the navigation keys to highlight the required number then press the **[Send]** key to dial.

EMERGENCY CALLS

Ensure that the phone is switched on and in service. Enter the emergency number and press the **[Send]** key.

Note: When **[Enter Lock Code]** or **[Enter PIN]** message are displayed, some networks may not allow emergency calls or may request that a SIM card is inserted and an Official Emergency Number called.

RECEIVING A CALL

When your phone rings and/or vibrates, open the phone to answer. To end the call, press the **[End]** key or close the phone.

THE PHONEBOOK

You can use the Phone Book to store names and phone numbers to the phone's memory or to a SIM card. To access the Phone Book menu, from the idle screen, press the left soft key **[Menu]** and select **[Phonebook]**.

STORING A PHONE NUMBER

As you enter a phone number, the left soft key **[Save]** lets you store the number to your phonebook.

1. Key in the number to be stored and press **[Save]**.
2. Choose to save the number **[To SIM]** or **[To Phone]**.
3. You can now enter information specific to this number including Name, Number, Company Name, Mobile/Home/Office/Fax, Email, Birthday, Associate Picture & Video, Associate Sound, Caller Group.

MANAGING THE PHONEBOOK

From the **[Phonebook]** menu the following options will be available to allow you to search for phone numbers and manage the stored information:

Quick Search

Allows you to search the Phonebook data by name. Simply type the alphabet and the results will be displayed dynamically. From this list, you can also View, Edit, Delete, Copy, Move, Duplicate the entry as well as sending an SMS, MMS and Vcard to the number.

Search Entry

Allows you to search the Phonebook by name, enter the name you want to search or even a start letter in the input box and press the left soft key **[Option]**. Select **[Search]** and the entry will appear. Select the **[Send]** key to call the number or choose View, Edit, Delete, Copy, Move, Duplicate, Send SMS, Send MMS, Send vCard.

Add New Entry

Allows you to store new numbers into the Phonebook. From the **[Phonebook]** menu, scroll to **[Add New Entry]** and press the left soft key **[OK]**. Select storage **[To SIM]** or **[To Phone]** and input details to the entry.

Copy All

Allows you to copy all Phonebook data from the SIM to the Phone or vice versa - for backing up your Phonebook data.

Delete

Allows you to delete all Phonebook data on the SIM card or the Phone in its entirety or one by one.

Caller Group

Allows you to set up and edit the following Caller Group profiles:

- Group Name: edit the group name.
- Alert Type: change the alert type.
- Melody: select the ring tone for a person/group.
- Picture: assign a picture to a person/group.
- Associate Video: assign a video to a person/group.
- Member List: assign numbers to the group member list.

Speed Dial

Allows you to set up and edit eight frequently dialed numbers as speed dial. Set the Speed Dial function to **[On]** and choose a key location from 2-9. Press the left soft key **[Option]** and choose **[Edit]** to select an entry from the Phonebook. Then press **[Add]** to assign the entry to Speed Dial. (See also page 16).

Note: Key **[1]** is reserved for your voice mail server.

Special Number

Allows you to view and edit your owner number, Service Dial number and SOS number.

Settings

Allows you to view and edit the following Phonebook settings:

- Memory Status: see how many names/numbers are stored in the Phonebook and the space remaining.
- Preferred Storage: select SIM or Phone.
- Fields: assign fields to your Phonebook entries.
- My vCard: edit, save and send My vCard.
- Human Voice Prompt: activates the voice prompt.
- View Method: view entries by selecting Search All, From Phone or From SIM.
- Caller Picture: view entries by Caller Picture.
- Caller Ring Tone: view entries by Caller Ring Tone.
- Caller Video: view entries by Caller Video.

CALL HISTORY

Your phone keeps a list of calls you recently dialed, received or missed. The most recent calls are listed and the oldest calls are deleted as new calls are added. To access the call history menu, from the idle screen, press the left soft key **[Menu]** and select **[Call History]**.

Tip: Press the **[Send]** key to see a list of recently called numbers.

The following functions can be accessed from **[Call History]** menu.

Missed Calls

Display the most recently missed calls. In the missed calls list, you can view details of the time and date of a call by pressing left soft key **[Ok]**. To call the number press the **[Send]** key or alternatively Delete, Save to Phonebook or Edit the entry.

Dialled Calls

Displays the most recently dialled calls. From the dialled calls list, you can view details of the time and date of a call by pressing the left soft key **[Ok]**. To call a number press by the **[Send]** key or alternatively Delete, Save to Phonebook or Edit the entry.

Received Calls

Displays the most recently received calls. In the list of received calls, you can view the details of the time and date of a call by pressing the left soft key **[Ok]**. To call a number by pressing the **[Send]** key or alternatively Delete, Save to Phonebook or Edit the entry.

Delete Call Log

Allows you to delete missed calls, dialled calls, received calls, or delete all calls.

Call Time

Allows you to check the duration of your last call, the total duration of outgoing calls and of calls received. During a call the duration of the call is also shown in the display.

Note: The actual time invoiced for calls by your service provider may vary from the time displayed.

SMS Counter

Allows you to view the number of sent and received SMS messages.

GPRS Counter

Allows you to see how much data has been sent or received by the phone via the GPRS service:

IN CALL OPTIONS

Your phone provides access to a number of options for use during a call. Press the left soft key [**Option**] during a call to access any of the following options:

Hold

Allows you to place the current active call on hold by pressing [**Hold**]. The call is reactivated by pressing [**Option**] and then [**Retrieve**]. You can also end the call or place a new call from this menu.

End

Ends the current call

New Call

Allows you to make a second call during calling by keying in the second phone number.

Phone Book

Allows you to retrieve a number using the **[Phonebook]** option and the call it by pressing the **[Send]** key. The first call is automatically put on hold.

SMS

Allows you to access the SMS menu and make or read text messages during a call.

Sound Recorder

Allows you to record the current call

Mute

Allows you to mute the call.

MESSAGING

MESSAGES

The Messages menu allows you to send and receive text messages (SMS), multimedia messages (MMS), voice mail and cell broadcast messages. To access the Messages menu, from the idle screen, press the left soft key **[Menu]** and select **[Messages]**.

Note: Before you start, make sure the number of your service centre is set. This number comes from your network provider and is usually saved to your SIM card.

SMS (SHORT MESSAGE SERVICE)

Allows you to send and receive text messages from one phone to another.

Writing a Message

To compose a text message:

1. Go to **[Messages]** from the main menu and select the **[SMS]** menu.
2. Select **[Write Message]** and type your message.
3. Press the left soft key **[Option]** and select **[Done]**, then choose one of following send options:
 - Send Only: send to the recipient phone number.
 - Save and Send: save and send the message to the required recipient.
 - Save Only: save the message to **[Drafts]** to send later.

- Send to Many: send to multiple recipients. Select **[Edit List]** to add up to 10 recipient(s)
 - Send by Group: sends to a Caller Group.
4. Input the phone number directly or search the Phone Book by pressing the left soft key **[Search]**.
 5. A Success or Fail message will be displayed on the screen for all recipients.

Notes:

- The maximum size allowed for a message can differ, depending on your service provider.
- Depending on the file type, some files may be unsuitable for forwarding.

Tip: If you receive a call while writing a message, the message will be saved and you can return to it once the call is complete without losing the data.

The following can also be accessed by selecting **[SMS]** from the **[Messages]** menu.

Inbox

This folder stores all received SMS messages and allows you to view new or previously read messages.

The message will display the sender's phone number or name (if stored in the **Phonebook**). Choose the **[Ok]** soft key to view the message contents.

You can then select one of the following options:

- Reply: reply to the sender.
- Delete: delete the viewed message.
- Edit: edit the message for forwarding
- Forward: edit the message and send to another phone.
- Copy to Phone/SIM: save a copy to the phone memory.
- Move to Phone/SIM: move messages stored on the SIM card to the phone memory.
- Delete All: delete all messages in the Inbox.
- Copy All: copy all the messages to the phone memory/SIM.
- Move All: move all messages from the SIM to the phone memory or vice versa.
- Use Number: call the sender or save number to the Phonebook.
- Use URL: connect to a URL using the Web Browser.

Outbox

Allows you to view and edit sent or unsent messages that you have saved. You can select the options above from the outbox menu.

Draft

Allows you to view and edit messages in Drafts.

Template

Allows you to store up to 10 frequently used messages as message templates, such as “How are You?”. To use the template, select [**Ok**] option and then [**Write Message**]. Alternatively, select [**Edit**] to change or [**Erase**] to delete the template.

Message Settings

Allows you to set up default Message Information for the following:

- Profile Settings: Profile Name, SC Address, Valid Period, Message Type
- Common Setting: Delivery Report, Reply Path
- Memory Status

MMS (MULTIMEDIA MESSAGING SERVICE)

The MMS Service allows you to send and receive messages containing multimedia content (including images, video, sound and text) to/from another mobile or email address.

Notes:

- The maximum size allowed for a message can differ, depending on your service provider.
- Depending on the file type, some files may be unsuitable for forwarding.

Writing a Message

Allows you to write a message and insert an Image, Sound, or Attachment.

1. Select the [**MMS**] menu and choose [**Write Message**].
2. Compose a message. You can add either phone numbers or email addresses to the following fields: [**To**], [**CC**], [**BCC**]. You can add free text to [**Subject**].
3. Go to [**Edit Content**] to Add Text, Image, Audio or Attachments to the MMS.
4. To remove an image or audio file; insert a new slide; preview the MMS or view the slide timing, press the left soft key [**Option**]. Once you are happy with your message you can press [**Option**] and [**Done**].

Inbox

Allows you to view new or previously read MMS messages. The sender's phone number or name (if stored in the Phone Book) is displayed. Choose the left soft key [**Ok**], to view the message contents.

Outbox

Allows you to view saved, sent or unsent messages. Several options are available including [**View**], [**Properties**] [**Send to others**], [**Delete**], [**Delete All**] and [**Use Number**].

Drafts

Allows you to view and edit messages in [**Drafts**].

Templates

Allows you to edit MMS templates and use the templates by selecting the left soft key [**Options**].

Message Settings

Allows you to set up MMS related parameters for sending and retrieving the MMS messages.

T9 TEXT INPUT

T9 Text Input uses a built in dictionary to recognise commonly used words for each sequence of key presses. When writing T9 messages, you press each key only once even if the letter you want is not the first letter on the key.

To activate T9 text editing mode, you need to be in the [**Write Message**] menu in SMS or MMS. Press the [**Option**], then [**Input Method**] and choose [**T9**].

While you are in T9 editing mode, press the alphanumeric key once for each character, i.e. press 6 and 4 key to type in "OK." Press the up or down navigation keys to navigate through a list of possible words. Press the left soft key [**Select**] to select the word you want to use.

The default input method for your phone can be changed at any time. To define your preferred input method, go to

[Settings] from the main menu and choose [Phone Setup].

Then select [Preferred Input Method]. You have the choice of [Multi-tap] where you press each key until you reach the correct letter, [T9 mode] or [Numeric mode] or [Insert Symbols].

When writing a text message, you can change the text input method quickly by using the # key to scroll through various input methods. Press and hold the * key to select symbols. Press the * key to toggle and select upper and lower cases of abc, Abc, and ABC.

Text Input Methods

Press	To
Left Soft Key	[Select] Accepts the string entered on the edit screen ready for the next word.
	[Add] Adds a new word to the T9 word list.
	[Option] Go to the Option Menu screen.
Left / Right Navigation Key	Move the cursor left/right on the screen or press and hold to scroll left or right.

Right Soft Key	<p>[Clear] Press to clear a character entered next to it. Press and hold to clear the entire entry.</p> <p>[Back] Press to return to the previous screen.</p>	
Up / Down Navigation Key	Move the cursor up/down or press and hold this key to scroll up or down.	[T9 mode] Press up and down to view different words in the T9 database.
Press	To	
End Key	Go back to the idle screen.	
0	Insert a blank space (Press shortly)	
1	Press once for a full stop, twice for :) and three times for :-)	
2 – 9	Select letters and numbers. Press key until character is highlighted.	[T9 mode] Input a word by pressing each key to spell a word.

*	Press and hold to select symbols or press to toggle abc, Abc, ABC.
#	Switch text input methods.

VOICE MAIL

If your subscription includes an answering service, callers can leave you a voice mail message when you cannot answer a call. These will be displayed in the idle screen and can be accessed by selecting [**Voice Mail**] from the [**Messages**] menu. To listen to your voicemail, select [**Connect to Voice**] to dial the configured number stored in your Voice Mail list.

Tip: For quick access to Voice Mail, press and hold the 1 key whilst in the idle screen.

Note: Voice mail is a network feature. Please contact your network provider for more information.

BROADCAST MESSAGE

If the service is available, the phone may display Broadcast Messages for topics such as weather and traffic as soon as they are received if the phone is: in idle mode; the [**Receive Mode**] option is set to [**On**]; and the message channel is currently active in the channel list.

Note: This service may not be available on all networks. For more information about the available subjects, please contact your network provider.

MULTIMEDIA

MULTIMEDIA

To access the Multimedia menu, from the idle screen, press the left soft key [**Menu**] and select [**Multimedia**].

The Multimedia menu provides access to the following options:

- Camera: to take pictures
- Image Viewer: to view images
- Video Recorder: to record video
- Video Player: to view video
- Photo Editor: to edit and manage photos
- Audio Player: to play music
- Sound Recorder: to record sounds
- FM Radio: to listen to the radio
- Schedule FM Record: to schedule recording of live radio
- Melody Compose: to compose melodies to use as ringtones or MMS attachments

CAMERA

The phone's digital camera allows you to take pictures. You can then send a picture to someone as an MMS or use pictures as a screen saver or wallpaper (see page 29 for instructions on using MMS).

Taking and Saving a Photo

Choose **[Camera]** option from the **[Multimedia]** menu and a preview will be displayed on the screen.

You can take a picture by pressing the centre navigation key. To save the picture, select the left soft key **[Save]**, edit the picture name and press the left soft key **[Option]** and select **[Done]**.

To send the picture quickly and easily via MMS, press the centre navigation key, which will take you to the MMS menu.

Key Usage in Camera Mode

The navigation, alphanumeric and functions keys have the following uses in camera/camera preview mode:

Function keys:

Key	Setting
Option	Press to view and select options for the Camera settings and viewer.
Cancel/ Back	Press to cancel your last input option or to go back to the upper menu.

Alphanumeric Keys:

Key	Setting
1	Effect Settings (Normal, Grayscale, Sepia, Sepia Green, Sepia Blue, Color Invert, Gray Invert, Blackboard, Whiteboard, Copper Carving, Blue Carving, Embossment, Contrast, Sketch)
2	White Balance (Auto, Daylight, Tungsten, Fluorescent, Cloud, Incandescence)
3	Delay Timer (Off , 5,10, 15)
4	Continuous Shot (Off, 1Shot, 3Shot, 5Shot, Tile Shot)
5	Scene Mode (Auto, Night)
6	Image Quality (Low, Normal, High)
7	Image Size (176x220, 320x240, 640x480, 1280x1024)
*	Storage (Phone, Memory Card)
0	Move to Image Viewer
#	Show or Hide Option icon

Camera Settings

By selecting the **[Camera Settings]** option from the camera preview mode you can change the following technical specifications for the camera:

- Shutter Sound (Sound/1/2/3/Off)
- EV (Exposure Value)
- Banding (60Hz/50Hz)
- Delay Timer (Off/5Sec/10Sec/15Sec).
- Continuous Shot (1Shot/3Shot/5Shot/Tile shot).

IMAGE VIEWER

You can see the photos stored on the phone by selecting **[Image Viewer]** from the **[Multimedia]** menu. Your photos will be displayed as thumbnails with the image name and image size. You can then select the following options:

- View: view the image on the full screen.
- View mode: change the layout of the pictures taken.
- Forward: quick access to saving a picture as wallpaper, screen saver, sending as an MMS etc.
- Rename: rename the file.
- Delete: delete the file.
- Delete all Files: deletes all pictures.
- Sort: arrange files by name, type, time or size.
- Storage: choose default storage to Phone or Memory Card.

VIDEO RECORDER

Allows you to record video on your phone. To record a video, press [**Video Recorder**] and the subject will be previewed in the display. Press the WAP key to start recording and the right soft key [**Stop**] to end the recording.

In Video Recorder mode (recording or not) press the left soft key [**Option**] to access further options:

- To Player: quick access to the video player to view videos recorded on the phone
- Camcorder Settings: set the White Balance, EV, Scene Mode and Banding.
- Video Settings: set the Video Size, Video Quality, File Size Limit, Record Time Limit, Record Audio, Encode Format.
- Effect Settings: change the effect settings.
- Storage: choose default storage to Phone or Memory Card.
- Restore Default: restores the video recorder's default settings.

VIDEO PLAYER

Gives you access to all of the videos stored on the phone/memory card. Press the left soft key [**Option**] to access further options :

- Play: play the recorded video.
- Forward: forward the video to Phone Book, Screen Saver, Power On Display, Power Off Display, MMS.

- Rename: rename the file.
- Delete: delete the file.
- Delete all Files: deletes all videos.
- Sort: you can arrange files by name, type, time or size.
- Storage: choose default storage to Phone or Memory Card

PHOTO EDITOR

You can edit a photo image by selecting the file from the **[Photo artist]** menu. This takes you to the **[File Manager]** menu.

Resize the image using either the **[Auto Resize]** or **[MainLCD Clip]** option and then choose one of the following :

- Save As: give the image a file name.
- Add Effect: add effects such as Sepia, Grayscale, etc., to your image.
- Add Frame: add a frame to your image.
- Add Icon: add an icon to your image.
- Add Text: add text to your image and edit to change the colour, border colour, font size, etc.
- Adjustment: adjust the brightness, contrast, saturation, hue and colour of the image.
- Flip: flip the image horizontally or vertically.
- Expand Canvas: expand 176x220 pixel to full screen.
- Help: provides additional help.

The **[Image Tile]** option allows you to edit an image by combining several saved shots in one frame. By selecting **[Slide Show]** you can view a sequential presentation of the images in a folder.

AUDIO PLAYER

You can use your phone to play MP3, MIDI, WAV, AMR or iMelody files using the navigation keys to play, rewind, fast forward and stop, as well as skipping between tracks. To access the Audio Player, select **[Audio Player]** from the **[Multimedia]** menu. Select the left soft key **[List]** to display the available music on the microSD Card or Phone.

To play a file, from the music player screen, select ► or press **[List]** soft key and select the song you want then select "Play."

- Play: play the music file.
- Detail: display information about the file such as Music Title, Artist, Album, Play Time, File Size.
- Add to Rings: set the music file as a ring tone.
- Add: add a directory to the play list.
- Remove: remove selected files from the play list.
- Remove all: remove all files from the play list.
- Refresh List: refresh the music list.
- Settings: set the Play List, List Auto Generation, Repeat, Shuffle, Background Play, Audio Equalizer Spectrum Display.

To create a Play List

Select [**Audio Player**] and press the left soft key [**List**]. Then choose [**Settings**] from the Option list and turn the [**List Auto Generate**] setting to [**Off**].

Press [**Add**] to display the [**File Manager**], highlight the desired directory or file then choose [**Select**] to add to the play list.

SOUND RECORDER

Allows you to record sound to use as a voice memo, ring tone or MMS attachment. Press the left soft key [**Option**] to access the following options:

- Record: make a recording.
- Play: play a recorded file.
- Forward: forward a file via MMS or Bluetooth or to tone setup
- Append: attach additional recordings to the previously recorded file.
- Rename: change a file name.
- Delete: delete the selected file.
- Delete all: delete all files in the sound record list.
- Settings: choose preferred storage (Phone/Memory Card) and file format (AMR/WAV/AWB).

FM RADIO

Your phone allows you to listen to FM stations and also to record live radio broadcasts.

Listen to FM radio

To access the FM Radio, choose the **[FM Radio]** option from the **[Multimedia]** menu. The screen will display the following information:

- Frequency: the current frequency.
- Tuner Scale: the current frequency position and whole range in the scale.
- Volume Indicator: press side ↑ to increase or ↓ to decrease.
- Increase Frequency Button: press navigation Right key to increase frequency.
- Decrease Frequency Button: press navigation Left key to decrease frequency.

Choose the left soft key **[Option]** from the **[FM Radio]** menu to access the following functions:

- Channel List: choose to Play or Edit one of 30 available channels.
- Manual Input: go to a channel by inputting the frequency
- Preset Auto Search: automatically search the channels.
- Setting: set Background Play (ON/OFF), Loud Speaker (ON/OFF), Record Format (WAV/AMR/AWB) and Record Storage (Phone/Card).
- Record: record the radio
- Append: attach additional recordings to the previously recorded file.
- File List: display the list of files.

SCHEDULE FM RECORD

You can preset your phone to record up to 4 programmes at specific times using the following options :

- **Schedule FM Record:** set the recorder on or off.
- **Date/Time:** input the date and time of the broadcast to be recorded.
- **Repeat:** choose to record the broadcast Once, Every Day or on specific days of the week, weekly or monthly.
- **Channel Setting:** choose Channel List or Manual Input.
- **Record Setting:** choose AMR/WAV/AWB.

To save the edited options, press the right soft key [**Done**].

MELODY COMPOSER

Allows you to create iMelody files to use as a ring tone or MMS attachment.

To compose a Melody

Select [**Melody Compose**] and choose the left soft key [**Add**]. Press the numeric keys to compose your melody:

1: Do, 2: Re, 3: Mi, 4: Fa, 5: Sol, 6: La, 7: Ti

8: Vibration – vibrates the phone.

9: Light – lights the LED

0: Rest – indicates a rest place.

* : toggles options, such as notes  and rest .

: changes the accidentals. Press 1~7 and then press the sharp key; the musical scale will be switched with between Sharp (♯) / Flat (♭), if applicable.

Navigation Up, Down Keys: changes an octave, and toggles options when applicable.

The following options are also available in composing mode:

- Play: play the composed melody before saving the file.
- Play Speed: (Fast, Normal, Slow)
- Select Instrument: (Piano, Guitar, Violin, Saxophone, Steel Drums, Flute, Harmonica, Trumpet, Music Box, Xylophone).
- Save: save the file.
- Storage: choose to store files to Phone or Memory Card.

To Manage your Melody Files

If you have more than one melody file, the following options are available :

- Play: play the selected file.
- Edit: edit composed music.
- Add: compose a new melody file.
- Rename: rename the selected file.
- Delete: delete the selected file.
- Delete all Files: delete all files in the list.
- Forward: choose To Tone Setup or MMS.

FUN

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FUN

Fun provides access to the Java interface and Games. To access the Fun menu, from the idle screen, press the left soft key [**Menu**] and select [**Fun**].

JAVA™

Lets you play embedded Java games and download Java games and applications from the internet via WAP. To access the Java games preinstalled on your mobile phone, from the [**Fun**] menu highlight [**Java**] and press the left soft key [**OK**]. The following options are available:

- Launch: start the selected game/application.
- Settings: change the Network Access, Auto Invocation and Messaging settings for Java.
- Information: displays Java information for the selected game such as name, size, version, etc.

JAVA SETTINGS

You can set up audio, network profile, and free data space.

- Java Audio: set the Java audio sound to on/off.
- Java Vibration: set the vibration to on/off.
- Java Network: sets the profile of the Java network
- Free Data Space: view the amount of free data space.
- Heap Size: view the remaining heap size.

GAMES

Your phone is pre-loaded with three embedded games. Please note the instructions for each game.

To access these games, from the **[Fun]** menu highlight **[Games]** and press the left soft key **[Ok]**. Once selected, the following options are available:

- Start Game: start playing the game. Press the right soft key to return to the menu. Select **[Resume]** to continue playing the game.
- Game Level: choose either Easy/ Normal/Hard.
- Best Grades: view the best grades at each level. Press the left soft key **[Reset]** to reset the best grades record.
- Game Help: describes the game and provides instructions.

Game Settings

You can personalise the game settings by pressing the navigation key to choose one of the following:

- Background Game Music (BGM): turn the background music on/off.
- Sound Effect: set the sound effects on/off.
- Game Vibration: set the vibration on/off.

To save the setting, press the **[Ok]** soft key.

Tools

Tools

The Organise menu allows you to use a Calendar and To-Do List to keep track of your schedule as well as providing convenient features like Alarm, World Clock, Calculator, Unit Converter, Health and Stopwatch. These functions can be accessed by pressing the left soft key **[Menu]** from the idle screen and then selecting **[Organise]**.

CALENDAR

Allows you to keep track of calls that you need to make, anniversaries etc. Use the navigation keys to highlight the date you want to view and choose from the following options:

- View: view details of the selected task.
- Add: add a new task.
- Edit Task: edit the selected task.
- Delete Task: delete the selected task.
- Delete All: delete all tasks listed on the selected date.
- Send vCalendar: send a task.

Alternatively, use the **[Jump to Date]** option to jump to a date you input in the date box.

TO DO LIST

Allows you to set up and view a list of tasks saved in the calendar, from the earliest to the latest. Use the navigation keys to highlight the task you want to view and choose from the following options:

- View: view details of the selected task.
- Add: add a new task.
- Edit Task: edit the selected task.
- Delete Task: delete the selected task.
- Delete All: delete all tasks listed on the selected date.
- Send vCalendar: send a task.

ALARM

Allows you to set up to five alarms to ring at specific times, using the following options:

- Alarm (On/Off)
- Time (HH:MM)
- Repeat (Once, Every Day, Days)
- Power On
- Notification (Vibration and Ring, Vibration Only, Ring)

Press the left soft key [**Stop**] to stop the alarm or press the right soft key [**Snooze**] to snooze the alarm so that it will remind you again after four minutes.

WORLD CLOCK

Allows you to check the time based on Greenwich Mean Time (GMT) in major cities around the world. From the world map, use the left and right navigation keys to scroll to the city you want.

As the time line moves, the current day and time of the chosen time zone is displayed. The screen also shows the Day or Night icon (☀️🌙).

CALCULATOR

Allows you to perform the basic arithmetic and memory functions. The navigation keys can be used for quick access to calculator functions.

UNIT CONVERTER

Allows you to perform simple conversions from one type of unit to another. The following options are available:

- Weight (Kg ↔ Pound, Kg ↔ Ounce)
- Length (Km ↔ Mile, M ↔ Yard, M ↔ Foot, cm ↔ Inch)
- Currency Converter

HEALTH

Allows you to calculate your Body Mass Index (BMI) by inputting your gender, height and weight. You can also check your bio rhythm with your birthday.

STOPWATCH

Allows you to measure times by selecting one of the following:

- Typical Stopwatch: features Split Timing for measuring each player's record from the start, and Lap Timing to measure each lap record. The saved timing records can be displayed by selecting [**View Record**] from the menu.
- 4Way Stopwatch: uses the four navigation keys to measure times. When one key is pressed the timing is paused on the remaining three keys.

SETTINGS

SETTINGS

The Settings menu allows you to set your phone up in the way which suits you most or to reset the settings to their default values. To access the settings menu, from the idle screen, press the left soft key **[Menu]** and select **[Settings]**.

PHONE SETUP

The Phone Setup menu allows you to change the way your phone operates. The following functions can be accessed by selecting **[Phone Setup]** from the **[Settings]** menu.

Profiles

Your phone has a number of preset profiles to suit different environments including **[General]**, **[Meeting]**, **[Outdoor]**, **[Indoor]**, **[Headset]** and **[Bluetooth]**. Select one of the Profiles and press **[Customise]** to change the following options:

- **Tone Setup:** sets the tone for Incoming Call, Alarm, Power On/Power Off, Flip Open, Flip Close, Message Tone and Keypad Tone.
- **Volume:** adjusts the ringing volume of Ring Tone, Keypad Tone, Flip Tone, Power Tone, Message Tone and Alarm Tone.
- **Alert Type:** sets the alert on your phone to Ring, Vibration Only, Vibration and Ring, Vibration then Ring or Light Only.
- **Intelligent Call Alert:** sets the Intelligent Call Alert to On/Off.

- Ring Type: sets the ring type for the ring tone to Single, Repeat, Ascending.
- Extra Tone: sets an on/off alert for Warning, Error, Camp On, Connect.
- Answer Mode: lets you select to answer an incoming call by Folder Answer (i.e. answer by opening the phone), Any Key Answer, Send Key Answer or Auto Answer (when in Headset Mode).

Time and Date

Allows you to change the time and date settings using the following options:

- Set Home City: choose your home city.
- Set Time/Date: set the current time and date displayed in the idle screen or choose to set the day light saving to On/Off.
- Set Format: chose the input format for date and time.
- Auto Update of Date and Time: allows the phone to update the current date and time automatically from the network.

Language

Allows you to set your preferred display language.

Preferred Input Methods

Allows you to choose ABC, T9, Number or Symbol mode as the preferred text input method.

Display Settings

Allows you to customise the following phone display features:

- Wallpaper
- Screen Saver
- Power On/Off Display
- Main Menu Style
- Themes
- Greeting Text
- Contrast
- LCD Backlight
- Show Date and Time
- Show Owner Number
- Show Operator Name

Dedicated Key

Press one of the navigation keys from the idle screen to get quick access to the following functions:

- Up: Camera
- Down: Audio Player
- Left : SMS
- Right: FM Radio

To change the function of a Dedicated Key, highlight **[Up]**, **[Down]**, **[Left]** or **[Right]** and select left soft key **[Edit]**. Choose the shortcut you wish to assign from the list.

Shortcuts

Allows you to assign shortcuts to key functions by selecting the left soft key [**Edit**].

Flight Mode

Allows you to set the profile to Flight Mode by pressing the left soft key [**Edit**] and selecting Normal Mode/Flight Mode/Query When Power On.

CALL SETUP

Note: Call Setup features are network services. Please contact your network provider to check availability, pricing and subscribe to the feature.

Each of the following functions can be accessed by selecting the [**Call Setup**] option from the [**Settings**] menu.

Caller ID

Allows you to hide or display your number when making a call, using the following options:

- Set By Network: the network will decide whether to send or hide the Caller ID.
- Hide ID: hides your phone number.
- Send ID: send you Caller ID.

Call Waiting

Allows you to be notified when someone is calling you during a call by selecting Activate, Deactivate or Query Status.

Call Divert

Allows you to divert incoming calls to a number of your choice, for example, if you wish to divert your business calls to a colleague when you are on holiday. The following Call Divert options are available:

- Divert All Voice Calls
- Divert If Unreachable: divert calls if you are not in a coverage area of your service provider.
- Divert If No Answer: divert calls if you do not answer the phone.
- Divert If Busy: divert calls if you are already on another call.
- Divert All Data Calls.
- Cancel All Divert: cancel all Call Divert options.

Call Barring

Allows you to restrict Outgoing or Incoming Calls using the following options

- Outgoing Calls: choose All Calls, International Calls or International Except Home.
- Incoming Calls: choose All Calls or When Roaming.
- Cancel All: deactivate all call barring settings.

- **Change Barring Password:** set/change the call barring password issued by your service provider.

Call Time Reminder

Allows you to set a call time reminder to either **[Off]**, **[Single]** or **[Periodic]**.

Call Time Display

Allows you to choose whether the call time is displayed.

Auto Redial

Allows you to redial automatically when the call receiver is busy. If you set **[Auto Redial]** on, it will redial up to 10 times.

NETWORK SETUP

This menu lets you decide how to choose a network when roaming. Each function can be accessed by selecting the **[Network Setup]** option from the **[Settings]** menu.

Note: You can select a network other than your home network only if it has a valid roaming agreement with your home network.

Network Selection

Allows you to set the network used when roaming using one of the following options:

- **Automatic:** connect to the first available network.

- Manual: scan for all available networks and select your network manually

Preferred Networks

Allows you to set your preferred networks from a list and then choose to **[Change Priority]** or **[Delete]**.

Band Selection

Allows you to choose the frequency band from **[Auto]**, **[Dual Band]**, **[900]**, **[1800]**, **[1900]**.

GPRS Connection

Press the left soft key **[Change]** to change the setting for the GPRS connection and select **[Always]** or **[When Needed]**.

SECURITY SETUP

There are six types of security setting, and you can optimise security by choosing sub menus from the **[Security Setup]** menu. These security settings will help prevent other people from using your phone without your permission.

PIN Lock

When the PIN Lock feature is on, the phone will only work once the correct PIN code for the SIM card is entered.

Phone Lock

When the Phone Lock feature is on, you must enter a password each time you turn on the phone.

Auto Keypad Lock

This prevents unwanted key presses (for example when the phone is in your pocket).

Fixed Dial

When Fixed Dial is enabled, calls can only be made to phone numbers stored in the Fixed Dial List. The following options are available in Fixed Dial Mode once PIN2 has been entered:

- View and Edit: view and edit an FDN entry.
- Add: add an FDN entry.
- Delete: delete an FDN entry.
- SMS: send SMS to phone numbers starting with the numbers stores in FDN.
- Short Type: choose short type among Number, Name, Sequence.

Barred Dial

When Barred Dial is enabled, it is not possible to call numbers in the barred dial list, unless PIN2 is entered. If your SIM Card does not have PIN2, it will not support this feature.

Change Password

You can change the passwords by inputting the current password, and then entering a new one.

Note: If you forget your password, you will need to contact your service provider.

BLUETOOTH™

To connect this phone to another Bluetooth device, set this option to **[On]**.

 icon will appear on the idle screen. The phone's Bluetooth function will be turned on, until you turn the Bluetooth Mode off.

Tip: When not using Bluetooth, set the Bluetooth Mode to Off to save battery power.

Search for Device

This option will search for Audio device(s) within range of your phone. To search, put the device as near as possible to your phone, make sure your phone and the Bluetooth device are both turned on and that your phone has Bluetooth mode switched on. Select **[Search for Device]** to find a new device and once your phone finds the device, press the left soft key **[Pair]** to connect the phone and device.

Note: Please use recommended Bluetooth devices for optimal use.

My Devices

Allows you to connect quickly to frequently used devices that have been connected and registered with your phone.

The following options are available:

- Connect: connect to a listed Bluetooth device.
- Rename: edit a device name.
- Delete: delete a device from the **[My Devices]** list.
- Search new device: search for a new device.

Active Device

Provides information about the currently active Bluetooth device.

Settings

The following Bluetooth settings can be changed, allowing you to customise your phone:

- Visibility: set your phone as visible to other Bluetooth devices.
- Change Device Name: Change the name displayed to other Bluetooth devices searching for your phone
- Authentication: set to either **[On]** or **[Off]**.
- Audio Path: set to either **[Leave in Phone]** or **[Forward to BT Headset]**.

- **FTP Setting:** set shared folders of the File Manager if you wish to send data by Bluetooth

About

About displays your Bluetooth's profile including A2DP, AVRCP, HFP, HSP, SPP, DUN, FTP, OPP.

RESTORE FACTORY SETTINGS

Allows you to reset the phone to the same settings as those configured at the factory. This does not delete downloaded objects or phonebook records. You will need to input your password to restore factory settings.

SERVICES

SERVICES

This menu allows you to use services including SIM card additional services, WAP and Data Services. The following functions can be accessed from the idle screen by pressing the left soft key [**Menu**] and selecting [**Services**] assuming that these services are supported by your network provider. Please contact your network provider for further information.

WAP (WIRELESS APPLICATION PROTOCOL)

Allows you to connect to WAP (mobile internet) sites. The WAP browser works in a similar way to an Internet browser on a PC with the following options available:

Homepage

The WAP browser will open your chosen homepage.

Bookmarks

Allows you to add bookmarks to your mobile phone, using the following options:

- Goto: connect to the bookmarked WAP page.
- Edit: edit the name and URL of the selected bookmark.
- Delete: delete the selected bookmark.
- Delete All: delete all bookmarks.
- Add Bookmark: bookmark the site.

Recent Pages

Allows you to open the most recently viewed WAP page.

Enter Address

Allows you to go directly to a site by inputting the URL.

WAP Push

Allows you to receive WAP service messages and save them in the WAP Push. Messages can be read in the Inbox.

Settings

Allows you to set WAP settings, using the following options:

- Edit Profile: shows the name of selected site.
- Browser Options: select [**Time out**], [**Show Image**].
- WAP Push Settings: choose [**On**], [**Off**].
- Clear Cache: clears the most recently downloaded site files in the temporary memory.
- Clear Cookies: deletes cookies in the memory.
- Clear Recent Page List: clears recent page list in the memory.
- Clear Address: deletes all addresses
- Trusted Certificates: saves and lists the Trusted Certificates from WAP sites. You can view and delete the certificates.

SIM TOOLKIT

The SIM Toolkit will be displayed if you are using a SIM card that provides additional services. For details, please refer to your SIM card instructions or contact your service provider.

DATA ACCOUNT

Allows you to change the settings for the GSM and GPRS network services. For further details, contact your network provider.

GSM

Allows you to change the settings for the GSM Data network using the following options:

- Account Name: edit the account name.
- Number: enter the server phone number.
- User Name: enter the user name to connect to the GSM Data network.
- Password: enter the password to connect to the GSM Data network.
- Line Type: choose ISDN or Analogue.
- Speed: select from 4.8, 9.6 and 14.4Kbps.
- DNS (000.000.000.000): enter the IP address.

GPRS

Allows you to change the settings for the GPRS network using the following options:

- Account Name: edit the account name.
- APN: enter the Access Point Name used for the address of the GPRS network gateway.
- User Name: enter the user name required to connect to the GPRS network.

- Password: enter the password required to connect to the GPRS network.
- Auth. Type: choose Normal or Secure authorisation type.

FILE MANAGER

FILE MANAGER

The File Manager allows you to view files stored on your phone or memory card and can be accessed from the idle screen by pressing the left soft key **[Menu]** and selecting **[File Manager]**. You can check the remaining free memory of the phone and microSD (T-Flash) card, open and navigate the directories and files stored on the phone, and view/play and setup files.

When opening a folder, the following options are displayed:

- Open: allows you to open and view files in a folder.
- Create Folder: lets you create a new folder.
- Rename: allows you to edit the folder name.
- Delete: allows you to delete the folder.
- Sort: lets you sort the files in the folder by name, by type, by time or by size.

When opening a file, the following options are displayed:

- View/Play: lets you view or play a file.
- Edit: allows you to select Auto Resize or Main LCD Clip to edit image files.
- Set as: allows you to use an image file (bmp, jpg, gif) to display as Wallpaper, Screensaver, or as Power On/Off display. Also allows you to use a sound file (mid, wav, mp3, AMR, iMelody), as a ring tone.
- Forward: lets you forward a file to use in Phonebook, MMS or to forward via Bluetooth.
- Detail: displays file, date and size information.

- Rename: allows you to edit the file name.
- Copy: allows you to copy the file to another folder or storage.
- Copy All: lets you copy all files (images, sounds etc) to another folder or storage.
- Move: lets you move the file to another folder or storage.
- Delete: allows you to delete the selected file.
- Delete All Files: deletes all files in a selected folder.
- Sort: allows you to sort files by name, by type, by time or by size.

Tip: After selecting Copy or Move option, press the left or right navigation keys to access to the upper or lower folder.

IMPORTANT INFORMATION



IMPORTANT SAFETY PRECAUTIONS

This section contains important information for the safe and efficient operation of your mobile device. For your safety, please refer to the guideline prior to using the phone.

Note: Failure to comply with the following precautions may be dangerous or illegal.

Road Safety:

Do not use your phone while driving. If you need to use the phone, please stop driving. In some countries, it is illegal to use a wireless phone whilst driving. You are also advised not to use your phone while refuelling your vehicle.

Switch off in an Aircraft:

Please switch off your phone whilst in an aircraft to prevent any interference with the aircraft's navigation system.

Switch off near Medical Equipment:

Medical equipment could be sensitive to external radio frequency energy transmitted by your phone. Please follow any regulations in areas where it is applicable and switch off your phone when asked to do so.

Interference:

All mobile phones may be subject to radio interference, which could affect their performance.

Be aware of Special Regulations:

Please respect any special regulations in force and switch off your phone whenever it is forbidden to prevent interference or damage.

Water Resistance:

Your phone is not water resistant. Keep it dry at all times.

Sensible Use:

Use your phone only in the normal position (held to the ear). When the phone is switched on, avoid any unnecessary contact with the antenna.

ACCESSORIES AND BATTERIES

Use only approved batteries and accessories, such as headsets and PC data cables. Use of any unauthorised products could incur damage to you or your phone.

Precautions When Using Batteries:

- Never use a charger or a battery that is damaged in any way.
- Use the battery only for its intended purpose.
- Talk and standby times are affected by the signal strength of the cellular network.

- Battery charging time depends on the remaining battery charge and the type of battery and charger used. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk time/standby time becomes noticeably shorter, it is time to replace the battery.
- If left unused, a fully charged battery will discharge itself over a period of time.
- Use only approved chargers and disconnect from the power supply when not in use. Do not leave a battery connected to a charger for more than a week, since overcharging may shorten the battery life.
- Extreme temperatures may affect the charging capacity and lifetime of your battery.
- Do not short-circuit a battery. Accidental short-circuiting can occur when a metal object (coin, clip or pen) causes a connection between the + and – terminals of the battery, for example, if you carry a spare battery in a pocket or bag.
- Dispose of used batteries in accordance with local regulations. Always recycle. Never dispose of batteries in a fire.
- At very high volumes, listening to a headset can damage your hearing.

USING THE CHARGER

Please read this manual before using the charger, for the correct operation of the appliance.

Important Safety Instructions:

The charger should be used for Li-Ion battery charging only.

- Do not charge other types of battery with this charger.
- Do not expose the charger to moisture or rain.
- Do not disassemble the charger or network adapter.
- Unplug the network adapter when not in use.
- Do not connect this charger with any appliances or peripheral devices not indicated in this booklet.
- It is not recommended to discharge the Li-Ion battery before charging.

Specifications of the Charger:

The charger consists of:

- Main charger
- Adapter plates (a compatibility list is on the reverse side of the package)
- Network adapter 220V alternating/direct current

Advice concerning Charger usage:

For 220/110V alternating current:

- Connect the charger with the network adapter by inserting the adapter into the charger jack.
- Plug the network adapter to the wall outlet.

For 12V car electric cigarette lighter adapter (optional):

- Connect the charger with the car electric cigarette lighter adapter by inserting the adapter in to the charger jack marked as "Input 12-18V DC".
- Plug the adapter into your car's cigarette lighter (warning: this charger works under 12V connectors in passenger cars only).

Recycling of Batteries:

Batteries should be disposed of in accordance with established rules. It is forbidden to throw batteries away with domestic garbage and if possible, specialised recycling organisations should be used.

Damaged Products:

If your phone or battery has been submerged in water, do not use it until you have sought advice from an authorised and/or qualified service centre. Do not attempt to dry it with an external heat source.

Choking Hazards:

Your phone or its accessories may include detachable parts which could present a choking hazard to small children. Keep your phone and/or accessories away from small children.

USE AND CARE:

Your phone should always be treated with care. The suggestions below will help you fulfil the warranty obligations and enjoy this product for many years.

- Keep the products and all its parts out of the reach of small children and pets to prevent injury to themselves or others, or accidental damage to the phone.
- Keep the phone dry. Precipitation, humidity and liquids containing minerals may corrode the electronic circuits.
- Do not use the phone with a wet hand to prevent possible electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas as this may damage its components.
- Do not store the phone in hot areas. High temperatures may shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal temperature, moisture can form inside the phone, damaging the electronic circuits.
- Do not attempt to open the phone's casing as this may cause damage to your phone.
- Do not drop or knock the phone as rough handling may damage the internal circuits.
- Do not use harsh chemicals, cleaning solvents or strong detergents to clean the phone.
- Do not paint the phone to prevent the device's moving parts being clogged.

- Do not put the phone in or on heating devices such as a microwave, stove or radio. The phone may explode when overheated.
- Do not use your phone's flash or light too close to the eyes of people or animals.
- When the phone or battery gets wet, phone repairs are no longer guaranteed by the manufacturer's warranty.
- If the phone or any of its accessories are not functioning contact the store where you purchased the product.
- Using the earpiece or stereo headset for an extended time can cause damage to your hearing. Exposure to sound at higher than 100db for a long time can cause ear damage. You are strongly advised to check the volume level before using.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas or accessories may damage the phone and violate regulations governing radio devices.
- Do not use the phone whilst charging the phone. Make sure to disconnect the USB data cable or the charger before using the phone.

OPERATING ENVIRONMENT

- Remember to follow any special regulations in force in the area you are in, and switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.
- Using your phone may interfere with inadequately protected medical devices. You should consult a doctor or the manufacturer of the device if you have any concerns.
- Always switch off the phone when refueling. Remember to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants or where blasting operations are in progress.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as the phone, its parts or accessories.
- Switch off your cellular phone when in aircraft. The use of cellular phones in aircraft is illegal and may be dangerous to the operation of the aircraft or disrupt the cellular network. Failure to observe these instructions may lead to the suspension or denial of cellular telephone services to the offender, legal action or both.

- As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder).

Electronic Devices:

Certain electronic equipment may not be shielded against the radio frequency signals from your phone. You should seek advice on alternatives from the manufacturer.

Pacemakers:

Pacemaker manufacturers recommend that a minimum distance of 15cm (6 inches) be maintained between a mobile phone and pacemaker to avoid interference. If you have reason to suspect that interference is taking place, switch of your phone immediately.

Hearing Aids:

Your mobile phone may interfere with some hearing aids. In the event of such interference, you may wish to consult hearing aid manufacturer to discuss alternatives.

Vehicles:

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Consult the manufacturer of any equipment added to your vehicle.

Potentially explosive environments:

Switch off your phone in any area with a potentially explosive atmosphere and obey all signs and instructions. Such areas are not always clearly marked but include areas below decks on boats, chemical transfer or storage facilities, and vehicles using liquefied petroleum gas such as propane or butane, areas where the air contains chemicals or particles such as grain, dust or metal powders, and any other area where you might normally be advised to turn off your vehicle engine.

EMERGENCY CALLS

This phone, like any cellular phone, uses radio signals, cellular and landline networks, as well as user-programmed functions that cannot guarantee connection in all conditions. You should never rely solely on any cellular phone for essential communications (medical emergencies for example). Remember, to make or receive any calls, the phone must be switched on and in a service area with adequate cellular signal strength.

SIM AT SERVICE

Your SIM card may provide several value-added services which will only be displayed and work on the menu of your phone when your SIM card is supported. The content of these services will be dependent upon your network service provider. You should contact your network service provider to check the availability of any such services.

PIN

The Personal Identification Number or PIN (4-8 digits) protects your SIM card against unauthorised use. If you enter an incorrect PIN three times in succession, the phone is disabled and cannot be used until you re-enable it by entering the PUK.

PUK

The 8-digit PUK (Personal Unblocking Key) is needed to re-enable a phone. Please contact your network provider to receive the PUK code. If you enter an incorrect PUK ten times in succession, the SIM card becomes invalid. If this happens, please contact your network provider.

EUROPEAN UNION DIRECTIVES CONFORMANCE STATEMENT

Hereby, Fly Mobile Ltd declares that this product is in compliance with:

- The essential requirements and other relevant provisions of Directive 1999/5/EC.
- All other relevant EU Directives.

You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (the R&TTE Directive) at www.flymobile.co.uk/rtte.

EUROPEAN RF EXPOSURE INFORMATION

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2W/kg and the highest SAR value of this device when tested at the ear was 0.486W/kg*.

As SAR is measured utilising the device's highest transmitting power, the actual SAR of this device when operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organisation has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a 'hands-free'

* The tests are carried out in accordance with international guidelines for testing.

device to keep the mobile phone away from the head and body. Additional information can be found on the websites of the World Health Organisation (<http://www.who.int/emf>).

FCC RF EXPOSURE INFORMATION

In August 1996 the Federal Communications Commission (FCC) of the United States, with its action in Report and Order FCC 96-326, adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both US and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved internal antenna. Unauthorised antennas, modifications or attachments could impair call quality, damage the phone, or result in violation of FCC regulations.

Your handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the FCC of the US Government.

The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The tests are performed in positions and locations (eg. At the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model handset when tested for us at the ear is 0.832 W/kg and when worn on the body as described in this user guide, is 0.131 W/kg.

Body Worn Operation; This device was tested for typical body worn operations with the back of the handset kept at 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

The FCC has granted an Equipment Authorisation for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines.

The following information is for EU member states only:

The use of this symbol indicates that this product may not be treated as household waste. By ensuring the correct disposal of this product, you will help prevent potential negative consequences to the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.



For more detailed information about recycling this product, please contact your local city council, your household waste disposal service or the shop from where you purchased the product

FCC NOTICE

This device complied 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.

MENU MAP

OVERVIEW OF MENU FUNCTIONS

To access Menu mode, press [Menu] in Idle mode.

Note: Some menus are operator, network or subscription dependent.

Phonebook

- | | |
|-------------------|--------------------|
| 1.1 Quick Search | 1.6 Caller Group |
| 1.2 Search Entry | 1.7 Speed Dial |
| 1.3 Add New Entry | 1.8 Special Number |
| 1.4 Copy All | 1.9 Settings |
| 1.5 Delete | |

Messages

- | | |
|-----|-----------------------|
| SMS | 2.3 Voice Mail |
| MMS | 2.4 Broadcast Message |

Call History

- | | |
|---------------------|------------------|
| 3.1 Missed Calls | 3.5 Call Time |
| 3.2 Dialed Calls | 3.6 Call Cost |
| 3.3 Received Calls | 3.7 SMS Counter |
| 3.4 Delete Call Log | 3.8 GPRS Counter |

Settings

- | | |
|-------------------|------------------------------|
| 4.1 Phone Setup | 4.4 Security Setup |
| 4.2 Call Setup | 4.5 Bluetooth |
| 4.3 Network Setup | 4.6 Restore Factory Settings |

Multimedia

5.1 Camera
5.2 Image Viewer
5.3 Video Recorder
5.4 Video Player
5.5 Photo Editor

5.6 Audio Player
5.7 Sound Recorder
5.8 FM Radio
5.9 Schedule FM Record
5.10 Melody Compose

Fun

6.1 Java
6.2 Java Settings

6.3 Games

Tools

7.1 Calendar
7.2 To Do List
7.3 Alarm
7.4 World Clock

7.5 Calculator
7.6 Units Converter
7.7 Health
7.8 Stopwatch

Services

8.1 SIM Toolkit
8.2 WAP

8.3 Data Account

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