O_2

o2.co.uk

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Before you start ...

... there are a couple of quick things we'd like to say. First, thanks for buying an O_2 lce mobile. We know you'll find it useful and great fun. And second, our Quick Start guide tells you all you need to know about getting your mobile up and running. The other chapters explain the huge number of fantastic things your mobile can do for you – definitely worth a read when you've got time.

That's all. Now read on and off you go.

Quick start guide

Below are some instructions to get you started quickly. If you want to know more, take a look at the detailed sections of this guide.

Setting up

- Slide open the back of your O₂ Ice mobile and insert the SIM into the slot underneath the metal grooves. Slip the battery into the space over the SIM card and replace the back. See page 20 for further information
- Check everything is securely in place, then hold and press in until the screen turns on. Enter a PIN if necessary*.
 See page 113 for more information on PIN codes
- You're now ready to use your O_2 phone

Charging the handset

- Insert the lead from the charger into the charging socket on the base of your handset
- Connect the charger to the correct electrical socket. Make sure the socket is switched on. Your phone will now start charging
- When the phone is fully charged disconnect the charger from the socket and then from the phone

Basic navigation

Here's how to navigate when using your O_2 Ice mobile.

- Use the navigation key to move up, down, left or right
- Press 🕟 or 🔵 to select an item
- Press 🕖 to go Back or delete digits entered
- Press (to go back to the standby screen

How to make a call

- Type the number of the person you wish to call by using the numbered keypad or scroll down on the navigation key to select Contacts then scroll up and down to find the contact. If you enter one or more letters from the beginning of a contact's name, then you can find their entry much quicker than just by scrolling up and down
- Press). Your O₂ Ice mobile will start to dial the number
- After you've connected, press 📢 to end the call

* If you enter an incorrect PIN code three times in succession, your SIM card will lock and you must enter the PUK code to unlock it. Please contact O2 Customer Service or visit www.o2.co.uk/PUK and follow the instructions.

How to create and send a text message

- Press the left hand side of the navigation key and then select by pressing to enter the Messages screen
- Select New text message by pressing
- Type the number of the person you wish to send the text to. Alternatively, press
 or select Options Add Contact to select a contact number from your phonebook. Scroll to the contact you require and press
 to select. Once completed press
 to select Done and return to the messaging screen
- Scroll down to the message box using the navigation key and start typing your message using the keypad
- Once you've finished typing your text, press
- Scroll to Send message then press
 and your message will be sent

How to take a picture

- From the idle screen press the right hand side of the navigation key until sis highlighted. Press to select
- Focus the camera on the picture subject. You can press up and down on the volume keys on the left hand side of the phone, or up and down on the navigation key to zoom in on the subject
- Press left and right on the navigation key to lighten or darken
- Once you're ready, press
 to take a picture. Your O₂ Ice mobile will automatically save the picture to the Gallery
- Press to go back to the viewfinder screen and take another picture

Be patient!

Sending megapixel images via media message may take some time to resize. For more info see page 54.

How to record a video

- From the idle screen press S to select
 Main Menu, then scroll to S and press
 to select
- Scroll to Video camera mode and press
- Press
 to start recording. To stop, press
- Your video will automatically be saved to the Gallery
- Press *(*) to select Back and return to the viewfinder screen and shoot another video

Top tips

You can assign a picture to a contact, so when that person calls you their photo appears on screen. See page 98 for details. You can download megapixel camera pictures to your PC via the USB cable and CD-ROM supplied in the box. See page 27.

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Messages

- Settings

Home city

- Add city

- Settings

Browser

O2 Active

History

Manage

Bookmarks

Enter address

- My home city

New text message - Select a contact

- Create your message - To send your text message How to read messages

New multimedia message

- Select a contact
- Enter a subject
- Adding text
- With an attachment - Send your media message
- Reading media messages

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Memory status

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Security

Welcome

You're in for a real treat.

Your O_2 lce mobile will let you do things that only a short while ago belonged in the realms of science fiction.

How about video calling and high speed internet on the go with 3G? Or music tracks for grooves on the move?

And it's jam packed with 100's of other features that you can read about in this guide. Like a 1.3 megapixel camera that can take top quality shots, worthy of the 65,000 colours the brilliant screen can show.

Messaging is also top of its class. Text messaging is now just the beginning. With your O_2 Ice mobile you can send clear pictures and video as well.

Your O_2 Ice mobile also holds the key to the whole world of O_2 Active* services. At 3G speeds** you can access streaming video footage from all sorts of sources, news, sporting highlights and music. And because your O_2 Ice mobile links directly to your PC using its own cable, you can upload and download files to your heart's content'.

Mobile, video camera, stills camera, high speed internet. The O_2 lce mobile is everything you could ask for from a phone, and much, much more.

About the user guide

This user guide relates only to the O_2 lce mobile phone. Please note that a small proportion of the functions available differ between Pay & Go and Pay Monthly customers.

* O₂ Active is a trademark of the O2 group of companies.

** Subject to 3G coverage.

† Some content may be protected by the copyright owner and will not be removable from the device.

Chapter 1

Before using your mobile

- What's in the box?
- Handset description
- Main display
- Icons
- Function keys
- Navigation key

What's in the box?

Thank you for purchasing your O_2 lce mobile. Before you do anything else, please take a look in the box and check you have the items shown below.

Mobile phone







Battery cover



Combined power and PC connection lead



Your O₂ Ice mobile phone – User Manual



Hands-free kit/Stereo headphones

CD Rom





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Handset description

Front view



Back view





Main display

The main display will show icons for network signal strength, battery power, alarm (if active), the current time and the current profile in use. The screen can also alert you to incoming calls, text messages and missed calls.



Icons

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The icons below appear on the display.

- Signal strength The number of bars shows signal strength
- Battery Current battery charge level
- 3G network The 3G icon shows when you are in an area with 3G coverage. In this area you can make and receive video calls and access O_2 Active at faster speeds
- Message Shows that a text message has been received or that there are unread messages
- Media message Shows a media message has been received or there are unread media messages
- Voicemail Indicates you have a voicemail message
- Alarm Appears when an alarm is set
- Calendar Shows that you have recorded a schedule, task or note. See page 90 for more information

- Normal Shows the Normal profile is in use. To set a different profile please refer to page 48
- Loud Shows that the Loud profile is in use
- Vibrate only Shows that the Vibrate only profile is in use. To activate this profile from the standby screen press and hold *****
- Silent (alarm on) Shows that the Silent (alarm on) profile is in use
- Silent Shows that the Silent profile is in use
- Headset Shows that the Headset is in use
- Divert Appears when the call divert function is active
- Roaming Indicates roaming has been activated (It is not your regular network)
- microSD card Shows when the microSD memory card has been inserted

64

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Function keys

Power on/off kev

- Long press to turn your mobile on/off
- Press to reject an incoming call or cancel a call being dialled

 \frown

Press to return to the standby screen

Send/Answer key

- Press to dial or answer a call
- Press to access the list of the last missed / dialled / received calls

Centre kev

• Press to select when browsing through the menu

Left soft key

- Press to open up the main menu
- Press again to change how the main menu is viewed on screen – choose from List / Grid / Circular

Right soft key

• To access O₂ Active

Navigation key

• To browse through the menu

Asterisk key

- To insert an asterisk
- To open the symbols menu
- To turn vibration on/off
- 0 / + kev
- To insert +
- To insert a space between words when writing a text message

* 5

0 1

G +

• To insert #

key

- Press, when creating a text message. to access predictive text (T9) or manual text input
- Long press to activate the keylock. To turn the keylock off press (then 🐨
 - (100) (9 wxyz)
- Press to enter a digit
- Shortcut keys press and hold to immediately access a function

Navigation key

When in standby mode, you can use the navigation keys to access shortcuts we have set up for you.

Left / right To access messages, contacts, profiles and camera

Up To access O₂ Active links Down To access your phone book



16

- Alphanumeric

Chapter 2

Getting your mobile ready to use

- Inserting your SIM
- The battery
- Charging the battery
- Important battery information
- Inserting your microSD memory card
- CD-Rom and USB cable

Inserting your SIM

You'll always need a SIM card to use your mobile. This contains important information about your mobile and network. The message Insert SIM appears when the SIM card is not installed. Please take care of your SIM card and don't keep it near magnetic and electronic devices as this can interfere with data storage and network operations.

- Turn your mobile over and slide off the back cover
- Lift the battery out of the mobile

 Slide the SIM card in under the metal grooves in the SIM card slot. Make sure the SIM card's metal contacts are facing down and the cut corner is at the bottom left





The battery

Installing the battery

Slide off the back cover and insert the battery into the space. Push it down until it sits securely in place.

Removing the battery

Put your fingernail in the space at the bottom of the battery and hook it out of your mobile.

Charging the battery

Power connection

Insert the charger's contact point into the slot at the bottom of your mobile and plug the charger in at the socket. Make sure you insert the charger the right way up.

Please note

Charging the battery fully each time will help prolong its life – and is much better than frequent short bursts of charging.





Please note

Do not remove the battery when the mobile is on. You could lose personal settings or data stored either on your SIM card or in the mobile's memory.

Your SIM card can be easily damaged if its metal contacts become scratched. So take special care when holding or inserting it.

Please note

The back cover of your mobile must be securely replaced. If the cover does not hold the battery in properly, your mobile will not turn on or the battery may fall out during use.



Charging status

Whilst charging, the battery level icon will animate until fully charged.

If you charge your mobile while turned off, you will also be told what percentage full the battery is.

When the battery is out of power, your mobile will play an alert sound to remind you to recharge it and will eventually turn off automatically.

Maximising battery life

To make your battery last longer, try the following tips:

- Set the Timeout to as short a time as possible. See page 107 to turn this on
- Close the WAP (O₂ Active) connection when not in use
- When you don't need the Bluetooth function, ensure it is turned off

Important battery information

- Do not remove the battery while your mobile is charging
- Do not over charge the Li-lon battery, as this can result in a reduction in battery performance and life span
- Never store a battery near a fire
- Don't attempt to take the battery apart. Only use the battery approved by the manufacturer
- Never touch the battery terminals with a metallic object, as this can lead to short circuiting
- Take special care when carrying a battery in your pocket
- Misuse of the battery can lead to burns from hot temperatures and even explosion. Never drop or apply any physical shock to the battery as it may damage the battery and even cause a fire

- Please keep your battery out of children's reach and in a dry and cool area
- Store and charge your battery at room temperature. Extremes of temperature can prevent full charging and affect battery life and performance
- Since a battery is a consumable product, the operating time will gradually decrease through use
- Keep the terminals of the battery clean and dry
- When there is risk of lightning, remove the charger's plug from the socket to protect the mobile

Inserting your microSD memory card

The available internal memory on your O_2 lce mobile is approximately 30MB, enabling you to store loads of pictures, videos and MP3s. In addition your O_2 lce mobile has a slot for a microSD* memory card. It's a removable card designed to add greater storage to your mobile. These cards are available from any O_2 store.



If you have a card you can insert it into the O_2 lce mobile by following these steps

- Remove the card slot cover from the right hand side of your mobile
- Insert the card with the metal contacts facing downwards and push into place



• Replace the cover If you want to remove the microSD memory card, open the cover and press the card to release.

* This may be referred to as Trans-Flash or T-Flash memory by some manufacturers.

CD-Rom and USB cable

Your O_2 lce mobile comes with a CD-Rom and USB cable. This allows you to connect your mobile to a PC and download selected digital images, even back-up your contacts from your SIM card or download MP3 files and video clips to your mobile and much more.

It is extra security for those files you do not want to lose.



Software installation

- Insert the supplied CD-Rom into your CD-Rom drive
- The CD-Rom will launch and the installation begins
- Follow the on-screen instructions to complete the installation to use the software

Please note

The CD-Rom and USB cable are not essential for using your mobile, so installation is up to you.

Your mobile may not recognise the USB cable if it is connected while an application is running. Connect the USB data cable during standby.

You may not be able to download certain applications such as games, ringtones or wallpapers to your PC for copyright reasons.

Chapter 3

Basic functions

- Turning your mobile on and off
- The menu
- The basics
- Voicemail 901

Turning your mobile on and off

Turning your mobile on When the SIM card is installed



- Press and hold 🕔 until the screen turns on
- If your mobile is PIN protected, PIN code will be displayed on the screen. Enter the 4-digit PIN to unlock the mobile, then press

Hooray! You can now use your mobile

Watch out

- If you enter an incorrect PIN code three times in a row, your SIM card will lock and you'll have to enter the PUK code to unlock it. To get the PUK code you'll need to contact O₂ Customer Service or visit www.o2.co.uk/PUK and follow the instructions
- When you turn your mobile on/off you'll hear the welcome/goodbye sound. To turn this off see page 50

Turning your mobile off When the SIM card is installed



• Press and hold 🔍 until the screen turns off

Please note

If the message LOW BATTERY WARNING POWER OFF is displayed, the mobile will turn itself off and you will need to charge the battery.

If the battery is removed when the mobile is on, any unsaved messages could be lost and the SIM card's memory might be damaged.

Please see page 113 for more information on PIN codes.

The menu

- When your mobile is in standby mode, press 🕥 to access the Main Menu
- Scroll to the menu icon you require by using the navigation key
- Press **()** to enter the menu icon highlighted



Top tip

You can change how you view the main menu, press to select Views. Scroll to List / Grid / Circular and press to select.

• Press 🕖 to go back or press 🔇 briefly to return to the standby screen

Shortcuts

• When your mobile is in standby mode, press left or right on the navigation key to access the shortcuts to Messages, Contacts, Profiles and Camera



- Scroll to the menu icon you require by using the navigation key
- Press **()** to enter the menu icon highlighted
- Press 🖉 to go back or press 💽 briefly to return to the standby screen





Settings



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8 Settings	8 Softings
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Page 1	Ealling
E Calling	E Bellandi comercita
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Betweek	Lannactions.
Connections	Security
Security .	Rept a source
2010 DIG	2010 Dig

The basics

Making a call

• Enter a phone number



by pressing 🥟

start dialling

• If you make a mistake while dialling, you

can erase the last number you entered

• Once you have entered the number, press

Ending a call

• Press 💽 to end a call

Receiving calls

Answering a call

• To answer a call press 🥏

To reject a call

• You can reject an incoming call by pressing 📢

Making a video call*

Once you have entered a number press
and select Video Call.

If your call is accepted by your contact you will see them in your display. You can also see yourself in a thumbnail screen at the bottom right of the display.

Receiving a video call*

If someone makes a video call to you, your screen will say Video call and give you the option of accepting or rejecting the call. Press () to accept and () to reject the call.

Please note

If the other person does not have a 3G phone or video calling isn't enabled on their handset, a message will be displayed on your mobile's screen Video call is not available Try voice call?. Select Yes or No.

* Only available with 3G coverage. If this doesn't work please contact O2 Customer Service.

Making an international call

- Press and hold until + appears on the screen
- Enter the recipient's country code, area code and phone number
- Press 🥏 to dial the number

Emergency calls

- To call emergency services, enter 112 (the international emergency number) or 999
- Then press 🥏 to dial the call

You can make an emergency call even if your mobile is locked or cannot access your network, so long as you are within range of a network type supported by your mobile.

Voicemail 901

Voicemail must be activated before you can use it* See your O_2 welcome pack for more information on setting up Voicemail. This service takes messages for you when your O_2 lce mobile is switched off, engaged, you don't answer a call or you are out of signal range.

To listen to your voicemail message

- In the standby mode, press and hold
 1¹⁰⁰ to dial your voicemail
- Alternatively, simply dial 901 and press

* If you are a Pay & Go customer your voicemail 901 service has already been activated.

Chapter 4

Calling options

- During a call
- In-call menu
- During a video call

During a call

Your O_2 lce mobile puts several features at your fingertips while you're making a call.

Adjusting the earpiece volume

• During a call, you can press the volume key on the left side of your mobile to adjust the call volume



Mute

- Press S then select Mute and turn off the microphone. The person on the other end of the line will not be able to hear your voice
- To restore the microphone's function, press 🕥 and select Unmute
- * Only available on a Pay Monthly calling plan.

Loudspeaker

- Press *C* to select Loudspeaker. You can then hear the caller's voice and you can speak to them without holding the phone near your ear
- To restore the handset speaker function, press 🖉 to select Handset

Making a second call*

To make a second call

- Enter the phone number or select one from your contacts. For further information please refer to the in-call menu on page 44
- Press 🥏 to call

The currently active call will automatically be placed on hold. However, if there is already an active call and another on hold, this action will fail.

Putting a call on hold*

When the call is active

- Press S then select Hold to put the active call on hold
- Press 💽 to end this call

When the call is on hold

• Press 🕥 and scroll to Unhold and select to resume the call

When there is an active call and a call on hold

To swap between the calls scroll to the relevant number and select Options –
 Swap to resume the call that is on hold, and put the active call on hold.
 Alternatively, scroll and highlight the number you require and press
 to swap

Call waiting*

If you receive an incoming call whilst you are on the phone, a tone will sound through the earpiece and the display will show that a second call is currently waiting.

You can handle the waiting call and currently active call in the following ways

Answer the waiting call

- Press 🕥 to select Accept. The currently active call will automatically be placed on hold
- However, if there is already another call on hold, a menu will appear on the display allowing you to select a call to end and then answer the waiting call

Reject the waiting call

• Press 🕖 to select Reject

* Only available on a Pay Monthly calling plan.

In-call menu

- Press S during a call to select Options and enter the in-call menu
- Scroll down to the desired item using the navigation key – please refer to the list below

Contacts

Enables you to enter the contacts menu and find a number.

Notepad

This allows you to create a note during your call. For help on entering text see page 70.

Mute / Unmute

This allows you to activate or cancel the silent mode. See page 42.

Hold / Unhold

Allows you to toggle the call status.

Voice recording / Stop recording

Select to start a recording of your conversation. Select Stop recording to stop the recording.

DTMF off

When your mobile is connected to other devices or services, you can send DTMF (Dual Tone Modulation Frequency) strings. DTMF strings are keypad tones that can be sent via the microphone as you dial another number. Your mobile will emit the tones in order to communicate with answering machines, pagers and so forth.

Disconnect

Select this to end the current call, the active call or end all calls.

During a video call

- Press S during a call to select Options and enter the in-call menu
- Scroll to the desired item using the navigation key – see the options below

Contacts

Enables you to enter the contacts menu and find a number.



Switch camera

Show people where you are and what you are doing whilst on the video call. Select Switch camera and your O₂ Ice mobile will use the one on the back of your handset letting you show the recipient of the video call where you are.

Mute/Unmute

Select to activate or cancel the silent mode. Alternatively whilst on the video call press and hold
. For more information see page 42.

Camera off / on

You decide whether the recipient of your video call sees an image of you or not on their mobile.

Chapter 5

Main menu

- Profiles
- Multimedia
- Clock & Alarm
- Browser
- Messages
- Gallery
- Tools & Games
- Contacts
- Settings

Profiles

Change the settings that determine how your O_2 lce mobile alerts you to an incoming call, video call and message call or reminder.

- Scroll to Profiles in the main menu and press to select
- Then scroll to the profile that best suits the environment you are in
- Then press to select and activate by selecting OK

Choose from the following

T.4 🖾 🛛 🎝	ł.	
1. Profiles	-	έ.
Normal		
Loud		
 Worate only 		
🔵 Silent (alarn o	n)	
 Silent 		
Headset		
TIPETRIC		BR

Normal

This is the default profile. Once activated the display's status bar will show the 🗾

Loud

The options in this profile have been preset to suit conditions where it is difficult to hear, like an outdoor activity e.g. the highest volume ringtone or activation of both ringtone and vibrating alerts. Once activated the display's status bar will show

Vibrate only

For when you don't want ringing to disturb anyone else, for instance in the cinema. Once activated the display's status bar will show .

To select this option quickly press and hold while in the standby screen.

Silent (alarm on)

This sets all notifications off i.e. audible ringtones and keytones so you are not disturbed but will allow the alarm to ring if you want to use your mobile to wake you in the morning. It just means you won't be disturbed during the night by incoming calls or messages. The status bar will show

Silent

Sets all phone noises to the minimum level. Ideal if you are relaxing, or in a quiet environment. Once activated the display's status bar will show ... Any alarms you have set will still go off but you won't hear them.

Headset

This profile is only active when a hands-free kit is attached to your mobile. Once activated the display's status bar will show ••• .

You can adjust the settings for each of the profiles to suit a particular environment – except Vibrate only and Silent.



Voice call Select to choose the ringtone for a voice call

Video call Choose the ringtone for a video call

Please note

You can also download your favourite tunes and save them as your ringtone from O_2 Active. From the standby screen press \frown to select O_2 Active.

Ringtone volume Choose the preferred ringtone volume

Vibrate on/off Decide whether your mobile vibrates or not

Message sound Select the tone for how your mobile alerts you when you receive a message

Message volume Adjust the volume of your message sound

Key volume Determine whether keypad tones are played when keys are pressed Message reminder Choose how often to be reminded that you have a message, or no reminder at all

Power on/off sound Select the tone for when you turn your mobile on and off

Power on/off volume Adjust the volume for when you turn your O_2 lce mobile on and off



Multimedia

Your O_2 lce mobile is a true multimedia machine, featuring a megapixel camera, video camera and MP3 player. You can take pictures, movie clips and sound-bytes and stick them in your Gallery. Or send them in all-singing, all-dancing multimedia messages to friends and contacts.

- From the standby menu, press to access the Main Menu, then scroll to Multimedia and select
- Alternatively, in standby mode scroll to and press to select



Camera

• Select Camera – you can now view your subject through the viewfinder

Using your camera – the settings

Before you take your picture you can make a number of choices available from the Options menu

• Press 🕥 to select Options then choose from

Capture

- To take a picture press
- Select Funny frames then scroll through the options using the navigation key to add a cheeky border to your photo

Please note

To add a funny frame to your image you will need to change the resolution to 176 x 144 pixels. For help in doing this go to page 54.

• To select your border press 🕒



Please note

If you change your mind and don't want to add a frame to your picture or want to choose another, select Options – No Frame or Change frame

Switch Cameras

Select to change the camera from the front to the back of the phone – so you can take a picture of yourself instead!

Video camera mode

Select to change from camera stills to video camera mode.

Photo's & Images

Takes you to your saved photo's and images.

Settings

Lets you scroll through and change the following settings

White balance Choose between auto / daylight / tungsten / fluorescent. Scroll through and press to select Effect Select to change the colour setting and alter the effect. Choose between Sepia / Negative / B&W. Otherwise select Off for no effect at all Self timer Set the timer so you can be in the picture as well – you have 5 or 10 seconds to get into the frame. Change your mind and become camera shy - just change the setting and select Off Advanced settings Scroll to Advanced

settings and press to select. Then choose from the settings below. To alter the settings you will need to press

- Quality Select from Low, Middle or High
- Size Select to change the resolution 160 x 120 – Sets the image size to the lowest resolution available – 160 x 120 pixels

176 x 144 – Sets the image size to 176 x 144 pixels so you can use the image as a wallpaper

320 x 240 – Sets the image size to 320 x 240 pixels

640 x 480 – Sets the image size to 640 x 480 pixels

 1024×768 – Sets the image size to 1024×768 pixels

1280 x 1024 – This is the largest resolution available and sets the image to 1280 x 1024, or 1.3 megapixels Save location Choose to save the image to your phone's memory or external memory Shutter Sound Choose from 'click', 'say cheese' or 'ready! 123'

Timer Sound Turn it on or off

Filename Select a name for the photo you want to capture

We recommend that you use the highest possible quality and maximum possible picture size when sending messages. Your O2 Ice mobile will automatically convert any picture you take into a format that is supported by most other picture messaging enabled phones.

Additional camera settings

In the viewfinder screen you are able to instantly change more settings

Zoom Select up and down on the navigation key to zoom in and out. This ranges from x1 to x8. You cannot use this function if you've set the resolution size to 1280 x 1024.

Brightness Press left and right on the navigation key to increase / decrease the brightness level. This ranges from -2 to +2 Now you're ready to take a picture – read on.

Take a picture

• When your object is in focus, press to take a picture



Don't forget

You can take a picture of yourself – press and select Switch Cameras. An image of you will then show up on the display.

• Your photo will save automatically to Gallery – Photo's & Images

Top tips for great photo's

- Don't block or touch the camera lens
- Always photograph your object with the source of light behind you
- Do not shake your mobile when taking photo's

• Make sure the lens is perfectly clean before taking photo's. You can wipe it with a soft cloth

Managing your pictures

• After taking your picture, press to select Options and choose from the following

Send by Lets you send this photo as a media message or via Bluetooth. To find out more about Media Messaging go to page 72, and for help on Bluetooth see page 86

Please note

Sending megapixel images via a media message may take some time to resize. A quicker way to send a large picture is to download it to your PC via the USB cable and CD-ROM supplied. For more information go to page 27.

Set as wallpaper Select to set this photo as your wallpaper, replacing the image currently on the standby screen

Set screensaver Set this photo as your screensaver

Delete Select to delete the photo you have just taken

Set for contacts Select to set this photo for a specific contact. When the chosen contact calls, the image will be shown on your display

Rename Choose a name for this photo

Properties Provides information about this photo, such as the name of the file, the date it was taken, the file size and the quality of the shot

View your pictures

Pictures that you have previously taken will be saved to Gallery – Photo's & Images. You can find out more about viewing your images and the Gallery by going to page 78.

Video camera mode

Your O_2 lce mobile has a built-in video camera to shoot video clips. You can even send them to someone in a media message.

- In the Multimedia menu, scroll to, then select Video camera mode
- You can now view your subject through the viewfinder

Please note

When you enter the viewfinder mode for video the default size setting allows you to send the video as a video message. If you want to view video on a larger screen select Options – Settings – Advanced Settings – Size. Remember though, if you change the size of your video clip then the resulting file may be too large to send as a video message.

Using the video camera – the settings

Before you shoot your video clip you can make a number of choices available from the Options menu

Record

Press to start recording a video clip

Switch Cameras

Select to change the camcorder from the front to the back of the phone – so you can take a video of yourself instead!

Camera mode

Select this to change from video camera to stills camera

My video

Select to look at your saved videos

Settings

Lets you scroll through and change the following settings

White balance Choose between auto / daylight / tungsten / fluorescent. Scroll through and press to select

Effect Select to change the colour setting and alter the effect. Choose between

Sepia / Negative / B&W. Otherwise select Off for no effect at all

Self Timer Set the timer so you can be in the video as well – you have 5 or 10 seconds to get into the frame. If you change your mind just change the setting and select Off

Advanced settings Scroll to Advanced settings and press to select. Then choose from the settings below. To alter the settings you will need to press

- Quality Select from Low, Middle or High
- Size Select to change the resolution 96x64 Low resolution for saving to Gallery

128x96 Medium resolution for saving to Gallery

176x144 High resolution for saving to Gallery

- Sound recording Choose on or off
- Save location Choose to save the video to your phone's memory or external memory
- Timer Sound Choose between Default or Off

- File format Choose from MP4, 3GP or 3G2
- Filename Change the name of your video
- Once you have completed all the necessary video settings, press 🕜 to return to the viewfinder screen

We recommend that you use the highest possible quality and maximum possible picture size when sending messages. Your O2 Ice mobile will automatically convert any picture you take into a format that is supported by most other picture messaging enabled phones.

Additional video settings

In the viewfinder screen you are able to instantly change the following settings Zoom Select up and down on the navigation key to zoom in and out. These settings range from x1 to x8

Brightness Press left and right on the navigation key to increase / decrease the brightness level. The settings range from -2 to +2

Shoot a video clip

- When you are ready to shoot your video clip press to start recording. The length of the video will be shown in the bottom left of the screen
- To stop recording press 🖉

Please note

- If you receive an incoming call at the same time as recording a video clip, your mobile will stop recording and save the clip
- If you press *of during a recording, your mobile will stop and save the video clip before returning to the standby screen*
- If you press or cluring a recording, your video will pause. To carry on recording, press or cluring again

Managing your video clip

Press to select Options and choose from the following

Send by Enables you to send your video clip to someone else in a media message or via Bluetooth. For further information on Media Messaging please refer to page 72, and for Bluetooth go to page 86

Delete Select to delete the video clip you have just recorded

Play Replay the video you have just shot Rename Select to give your video clip a new file name

Properties Select to view information about your video clip, such as size, date and quality

View your video clips

Video clips that you have previously shot will be saved to Gallery – Video. For further information on viewing your videos go to page 82.

Media player

Your mobile has an in-built media player with which you can play MP3s and video clips.

• Scroll to Media player and press to select

Please note

 The MP3 player can only play audio files saved in MP3 format, saved as *.mp3

Using your media player

• Scroll to Media player and press to select. Then choose from the following



- Choose Player and press 🔵 to select
- To choose a file select Options and choose a video or audio file from My Playlist or My contents
- When the player screen appears, follow these instructions to control the player



- 1 View the file name of the clip being played
- 2 Press the volume keys on the side of your O₂ Ice mobile to increase/decrease volume during playback
- 3 Press left on the navigation key to select the next file
- 4 Press to start playing the selected file/pause during playback/resume playback
- 5 Press down on the navigation key to stop playing
- 6 Press right on the navigation key to select the previous file
- 7 View elapsed time during playback
- 8 Press up on the navigation key to
- change the background graphics. For more information go to page 61

My contents

Select to view all the video and sound files saved on your O_2 Ice mobile.

My Playlist

Select to find a particular playlist you have created.

To create a music playlist

- Select My Playlist and then press Store to select Create
- Select Create music Playlist by pressing and follow the on screen prompts
- Scroll through the files available and either Select all or certain files by pressing when highlighted
- To save press 🕥

To create a video playlist

- Select My Playlist and then press Select Create
- Select Create music Playlist by pressing and follow the on screen prompts
- Scroll through the files available and either Select all or certain files by pressing when highlighted
- To save press 🕥

Settings

To amend the settings for your O_2 lce mobile phone media player, scroll to Settings and press \bigcirc to select

Skin

Select to change the background animation or still that is seen on your O_2 lce mobile screen when you play your sound files.

• Scroll through the options available and press S to Save

Player

Select to amend the order of how your tracks are played and even the volume.

Play mode Select and choose from the following

- Play one track
- Play all tracks
- Repeat one track
- Repeat all tracks
- Random play

Volume Adjust the volume by pressing left and right on the navigation key

VOD Settings (Video on demand)

Accept incoming Call Choose to either Connect or Reject an incoming call whilst listening to your media payer

Profiles Choose between prepay or postpay.

If you change your SIM card from a Pay & Go SIM to a Pay Monthly SIM the VOD settings will change once the new SIM card is detected.

And one final thing

Please note

Do not use the media player feature illegally. Music and video can be protected by copyright. It is illegal to copy such music / video tracks for the purpose of selling or distribution. O_2 does not in any way support the unauthorised use of content on the O_2 lce mobile phone media player.

Clock & Alarm

Set the correct time and date on your mobile, and set an alarm as a wake up call or simply as a reminder.

• In the main menu scroll to Clock & Alarm 🕑 and press 🔵 to select

E. Clock	& Alata Hone of a
13:13	Current Sale USAUSAUS Underschag Londen
	illarm No alarm set
Technic	BUR

Clock

 To set an alarm, change the date or time, ensure Clock is highlighted, then select Options by pressing S and choose from the following



Set alarm



• Amend the time by using the alphanumeric keys
Please note

If your O₂ Ice mobile is programmed to use the 12 hour clock then to amend AM to PM or vice versa press up or down on the navigation key. To change between the 12 and 24 hour clock go to Clock & Alarm – Options – Settings – Time format.

- Press 🕥 to select Save. 🚰 can now be viewed on the standby screen
- To change or delete the alarm select Options – Change alarm or Delete alarm and follow the on screen prompts

Please note

If you turn your mobile off your O_2 lce mobile phone alarm will not sound even though you have set it. If you wish to set your alarm but not be disturbed by calls or messages please use Profile Silent (alarm on) and leave your mobile switched on.

Change date

 Select Change date and then amend using the alphanumeric keys, then press
 to Save

Please note

Ensure you have the correct date format. To change go to Clock & Alarm – Options – Settings – Date format.

Change time

 Select Change time and then amend using the alphanumeric keys, then press
 to Save

Please note

Ensure you have the correct time format. To change go to Clock & Alarm – Options – Settings – Time format.

Settings

Select to change the format for the date and time as well as the alert tone for your alarm.

• Select Settings then choose from the following

Date format Change the format for the date

 Press to select, then choose between the three date formats and press it to confirm

Time format Choose between the 12 and 24 hour clocks

 Press to select, then choose 12 hours or 24 hours and press stores

Alert tone Set the ringtone for your alarm

- Press

 , then scroll through the sounds available or select Default and scroll through the pre-defined ringtones that we have saved to your O₂ Ice mobile, then press
 followed by

 Select To select the ringtone as your alarm alert
- Play To listen to the ringtone

Daylight – saving Select to adjust the time forward one or two hours. Just follow the on screen prompts. Once complete press) and select Save.

Home city

If, during travel, you move between time zones, you can now adjust the time displayed on your screen so that you always have access to accurate local time – just update with a different Home city.

 Ensure Home city is highlighted by scrolling across to the right using the navigation key then select Options by pressing and choose from the following



Add city

 Select Add city, then scroll through the list of cities and countries and press
 to select

Please note

For speed you can also type in the name of the city or country into the search menu at the bottom of the screen. Once you've found the city or country you require press to select



 To add or delete a particular country or city select Options – Add city or Delete city and follow the on screen prompts

My home city

While visiting a city or country, set it as your home city so you'll always have the correct local time. Simply select Options -My home city - Yes

Settings

Change the time and date format etc. These are the same as the settings for Clock. Go to page 65 for more help.

Browser

Your O_2 lce mobile puts a fast internet browser in the palm of your hand. You can access O_2 Active and other Mobile Internet services.

Whether you're into sports, games, ringtones or whatever, you can find what you want on O_2 Active.

You'll discover a whole new way to access the entertainment and information you want. Bring your mobile to life with full colour pictures or download the latest ringtones and wallpapers. Get the latest news, sports updates and celebrity gossip. Book your next weekend escape or plan a night out with restaurant and bar guides as well as info on the latest films and gigs. It's fun, it's fast and it's fascinating. • From the main menu, scroll to Browser



O2 Active

• Select O2 Active by pressing \bigcirc and start browsing, or from the standby screen press O to select O2 Active For further information on O₂ Active check out o2.co.uk or read the O₂ Active section within your welcome pack.

Bookmarks

Use this to store and visit your favourite web links and save time while browsing.

Scroll to Bookmarks and press
 to select

We've saved some great bookmarks for you already so you can go direct to the sites to download the latest wallpapers, ringtones, videos and games.

• To create your own bookmarks press to select Options, then scroll to Create new and select. Then follow the prompts

You can also create bookmarks while browsing. Just go to the site you want to bookmark and select Options – Bookmarks – Add Bookmark and follow the prompts.

Enter address

- Select Enter address and type in a web address you want to visit
- Then press 🕥 to select Go

History

Select to see what sites have been visited from your mobile.

• Highlight a site, then select Options and choose from the following

Details Gives you details of downloads and other activity

Delete Delete the highlighted web address

Delete all Delete all web addresses stored in History

Manage

Provides you with management options for WAP Profiles, Browser, Memory, Security and Saved pages.

Messages

More than just a phone, your O_2 lce mobile is a stylish media centre giving you loads of ways to communicate with friends, family and colleagues. You can choose from text and multimedia messages to really make your point. Or just to have fun.

 In the main menu, scroll to Messages
 and select by pressing , or press left or right on the navigation key from the standby mode, to bring up the short cut menu and select

Then select

New text message

The O_2 Ice mobile elevates text messaging to an art form. Be witty, be outrageous. Whatever you do you'll never be boring.

• Select New text message



Select a contact

- In the To: screen enter the number of the person you want to send a text to, or press and select Add contact to add a contact(s) from your phonebook
- Scroll through the list available and press to select. You can choose more than one. Once complete press
 to select Done

Create your message

Mind Massaul	*
1481	
hav ore you?	
CONTRACT OF	Cler

 Scroll down and enter your text message using the alphanumeric keys. Your message can be up to a maximum of 456 characters. One standard text consists of 160 characters.

If you use more than 160 characters in your text message you'll be charged for two or more messages

Useful tips

- Press 0 to enter a space between words
- Press # to switch between input modes e.g. abc, T9, 123 etc. Or select Options
 Input mode
- Your O₂ lce mobile uses T9 a predictive text input method allowing you to type quickly. Type in the word using the alphanumeric keys. If the word you want isn't on the screen press so to view other options

To send your text message

- Press then select Send message, or select Options by pressing
 and then select Send message
- When the message is sent a copy will be saved in the <u>Sent</u> items folder. If a message fails to send it will be saved in the <u>Outbox</u>

Other options are available in the New text message screen, press S I to select Options and choose from the following

Send message To send your text message Add contact Select to add a contact from your phonebook

Save to drafts You can save your message to the drafts folder and send it at a later time

Insert symbol Choose a symbol to insert in your message, such as ?, *, & or £. Press the corresponding numeric key, followed by () to select Insert

Insert Emoticon Select an emoticon to insert in your message, such as or or Press S to select Add

Input mode Choose from 123 mode, T9 mode or ABC mode

Language Text in German or English My words Your O_2 Ice mobile saves new

words that you have created that are not currently in its dictionary

Use template Save time texting by selecting one of the templates we've created for you

How to read messages

When you receive a text message 1 New Message will appear on the display together with a tone or vibration if selected.



Please note

If the sender is a contact saved in your phonebook their name will appear in the message alert rather than the number – so you know who sent the message before you open it.

• Press 🕥 to select Read

Please note

If you'd rather save the text message and read it later, press 🕝 to select Close and return to the standby screen. The message will be stored in the inbox and the 🔛 icon will appear on the standby screen.

Select Options by pressing S, then select from the following

Reply Reply to the text message by text or multimedia message

Forward Forward the message

Call back To make a voice or video call to the sender

Save To save the sender's details as a new contact, or to update an existing contact Move to SIM / Move to phone To save the

message to your SIM or phone memory Delete To delete the text message

New multimedia message

Telling people what's going on is so old hat, because now you can show them in glorious technicolour. With Media Messaging on your O_2 lee mobile you can take a photo, a film or a video clip and send it to show people exactly where you are, what you're doing and who you're with. Make them jealous, make them laugh, make them squirm. Just grab a photo, film or video from your Gallery, splice it to your own message and hit the send button.

• In the Messages menu select New multimedia message

Select a contact

 In the To: screen enter the number or email address of the person you want to send your message to, or press
 and choose your lucky recipient by selecting Add contact and add a contact(s) from your phonebook

Please note

If there are multiple numbers and email address, press (\bullet, \bullet) to select a semicolon from the symbols list.

Enter a subject

 Scroll down and enter your subject in the Subject box using the alphanumeric keys



Adding text

• Scroll down and enter your text in the Text box using the alphanumeric keys



For more about entering text take a look at page 69/70.

With an attachment

 Scroll down through the message boxes, and select Photo's & Images / Sound / Video using the instructions below

Photo's & images

You can insert images you have stored on your O_2 lce mobile e.g. photo's you have taken with the digital camera, or images you have received from others or downloaded from O_2 Active.

- From within your multimedia message scroll to Photo's & Images and press
 to select, or select Options – Add image
- Scroll through the available images
- To view the image clearly, press
 then select View
- To insert the image into your media message press then select Add image. To choose another image press
 to select Back, then scroll to another image

Sounds

You can jazz up your media message by adding music or sounds – the recipient will hear it when they view the rest of your message.

- From within your multimedia message scroll to Sound and press to select, or select Options – Add sound
- Scroll through the available audio clips
- To listen to the sound, press
 then select Play
- To insert the sound into your media message press then select Add sound. To choose another sound press
 to select Back, then scroll to another sound

Video

You can insert video clips of your favourite artist, or video clips you have taken yourself or even downloaded from O_2 Active.

- From within your multimedia message scroll to Video and press to select
- Scroll through the available clips
- To view the clip, press
 then select Play

 To insert the clip into your media message press then select Add video. To choose another video press
 to select Back, then scroll to another clip

When you're writing your media message, press 🕥 to select Options at any time to perform the following tasks

Send To send your media message

Add contact Select to add a new contact

Add image / Change image / Delete image Select to add a new image, change the image if one is already chosen or delete the image from your media message

Add sound / Change sound / Delete sound Select to add a new sound file, change the file if one is already chosen or delete the sound file from your media message

Add video / Change video / Delete video Select to add a new video clip, change the clip if one is already chosen or delete the video clip from your media message

Save to drafts Save your media message to your drafts folder so you can send at a later date Preview Play all the pages you have created in sequence

Insert symbol To insert a symbol. For further info on entering symbols see page 70

Input mode Choose from ABC mode, T9 mode or 123 mode

Use Template Add one of the pre-defined text templates that we have saved to your O_2 lce mobile

Page Select to add a new page to your media message or select Page timing which allows you to control and set the length of time that each page is displayed on the screen when playing your media message

Send your media message

 After you have finished editing your media message press to select Options, followed by Send

Reading media messages

When you receive a new message 1 New Multimedia Message will appear on the display with a tone or vibration if selected.



Please note

If the sender is a contact saved in your phonebook their name will appear in the message alert rather than the number – so you know who sent the message before you open it.

• Press 💽 to select View

Please note

If you'd rather save the text message and read it later, press 🕥 to select Close and return to the standby screen. The message will be stored in the inbox and the ங

icon will appear on the standby screen.

While playing the message you can perform the following tasks

- Press S to select Pause or Resume
- Press 💽 to select Stop

When your O₂ Ice mobile finishes playing the entire message, you can do the following

• Select Options by pressing (), then select from the following

Play again To replay the media message Reply Reply to the media message Reply to all Select to return a media message to all users who were sent the original message

Forward Edit the content and then forward to someone else

Save To save the sender's contact details or update the contact information

Delete Delete the media message

Properties View all the details of the media message, such as the time it was sent and who sent it

Inbox

- In the Messages menu, scroll to Inbox and select by pressing
- You are now in the inbox
- Indicates a read text message
- Indicates an unread text message
- 💼 Defines a read media message
- You have an unread media message
- Select the desired message and press to read it

Drafts

This option allows you to work with message drafts you have saved.

- In the Messages menu, select Drafts by pressing
- Scroll to the desired message record
- Press 🕥 to select Options and then select
- View Lets you view your message
- Edit Enables you to edit the content of your message

Send Allows you to send the message Delete Select to delete the message from the draft folder

Delete all Select to delete all messages saved in the draft folder

Sent

Lets you view the messages you have sent. You can view, forward, edit and delete them – just follow the on screen prompts.

Outbox

Here you can find messages that could not be sent.

Settings

Your O_2 Ice mobile is already set up to send, receive and retrieve messages. If you experience difficulty please contact O_2 Customer Service.

Memory status

Check the memory capacity on your O_2 Ice mobile.

Gallery

The Gallery stores all the images, animations, photo's, video clips, MP3 files, ringtones and wallpapers you have either taken, downloaded or received. Keeping them in one place means you can get to them easily to send in messages or just to refresh your memory.

• From the main menu, scroll to Gallery

Then select

Tal 🖾 🔑 🛃 🧎 🔁
S. Gallery
T Poblix & longes
2 Sound
3 Video
Other files
Manage
MDIS BBB

Photo's & Images

This library contains all the images, animations and photo's that you have saved.

Scroll to Photo's & Images and press
 to select

When you enter this menu there will be a folder of images we have already saved to your phone for you followed by the most recently saved images you have taken. The images will be displayed as thumbnails (small miniature versions of the photo's you have taken), and the bottom of the screen will display the file name of the currently highlighted thumbnail as well as the size of the file.

Please note

Icons indicate whether your photo's and images are saved to your phone's memory or the memory card.

Indicates content is saved to your microSD memory card

Managing your images

- Scroll through the images available using the navigation key
- Whilst viewing your selected image as a thumbnail press) to select Options and then select



View

Select to view the highlighted thumbnail.

Set as wallpaper

Set the image as the wallpaper for your mobile's standby screen. For more info on Wallpaper go to Settings – Display – Home Screen – Wallpaper or see page 107.

Set as screensaver

Set this image as the screensaver for your O₂ Ice mobile. When your mobile has been idle for a few moments the image will be displayed on the screen. For further information on Screensaver go to Settings – Display – Screen saver or go to page 107.

Send by

If you like the image you've taken then send it to someone else, either in a media message or via Bluetooth.

For further information on Media Messaging go to page 72, for Bluetooth see page 86.

Please note

Be aware this option is only available to images you have taken, received or downloaded. It's not available to predefined images/wallpapers saved to your mobile.

Rename

Select to rename the image you've highlighted.

Multiple select

Allows you to select more than one image at a time by scrolling to the ones you want and clicking to mark them.

Delete

If you don't want the image then it's easy to delete, although you can't delete the pre-defined images/wallpapers already saved to your mobile – they're the ones saved in the Default folder.

Delete all

Select to delete all the images you have saved.

Slide show

Select to view a slide show of all the images in your gallery.

Properties

Select to view the name and size of the file, when it was taken, and the resolution.

View list/View thumbnails

Select how your images will be listed or viewed on screen.

Use camera

Select to take another picture.

Sound

This library contains all the sounds that have been stored to the phone's memory or on to the additional memory card. You can change your mobile's ringtone and even assign a ringtone to one of your contacts so you'll know who is calling you just by the ringtone.

• Scroll to Sound and press to select When you enter this menu there's a folder of default sounds we have saved for you.

- Select Default by pressing) and scroll through the default sounds available
- Play Select to play the sound highlighted. Whilst playing the sound press up on the navigation key and select the image that will play at the same time

Under the Default folder there's a list of sounds that you have saved or recorded displayed as files and the bottom of the screen will display the size of the currently highlighted file.

Please note

Icons indicate whether your sounds are saved to your phone's memory or the memory card.

Indicates content is saved to your microSD memory card

Managing your sounds

- Scroll through the sounds available using the navigation key
- Whilst viewing your selected sound file press) to select Options and then select



Play

Select to listen to the sound highlighted.

Set as ringtone

Select to set the sound as your main ringtone.

Send by

If you like the sound you've recorded then send it to someone else, either in a media message or via Bluetooth.

For further information on Media Messaging go to page 72, for Bluetooth see page 86.

Please note

Be aware this option is only available to sounds you have recorded, received or downloaded. It's not available to predefined sounds saved to your mobile.

Rename

Select to rename the sound you have highlighted.

My Playlist

Select to view your playlist or create a new one. Select My Playlist and then select Create. Select the files you require and follow the on screen prompts.

Multiple select

Enables you to select more than one sound at a time by scrolling to the ones you want and clicking to mark them.

Delete

If you don't want the sound then it's easy to delete, although you can't delete the pre-defined sounds already saved to your mobile.

Delete all

To delete all the sounds you have saved.

Properties

Gives you information about your sound, such as size and date created.

Video

This library contains all the videos that you have taken or downloaded, which have been stored to the phone's memory or on to the additional memory card.

• Scroll to Video and press
to select

When you enter this menu the most recently saved videos will be displayed as a list and the bottom of the screen will display the size of the currently highlighted file.

Please note

Icons indicate whether your videos are saved to your phone's memory or the memory card.

Indicates content is saved to your microSD memory card

Managing your videos

- Scroll through the videos available using the navigation key



Play

Select to view the highlighted video.

Send by

If you like the video clip you've taken then send it to someone else, either in a media message or via Bluetooth.

For further information on Media Messaging go to page 72, for Bluetooth see page 86.

Rename

Select to rename the video you have highlighted.

My Playlist

Create your own video play lists. Select My Playlist and then select Create. Select the files you require and follow the on screen prompts.

Multiple select

Allows you to select more than one video at a time by scrolling to the ones you want and clicking to mark them. Then just follow the on screen prompts.

Delete

If you don't want the video then it's easy to delete.

Delete all

To delete all the videos you have saved scroll to Delete all and select

Properties

Gives you information about your video, such as size and the date it was created.

Use Video Camera

Select to record another video.

Other files

This folder stores other content that does not fit into the other categories.

Manage

Keep tabs on the multimedia files you have collected by seeing how much memory they are using up and whether their use is restricted.

Memory Status

This option lets you see how much memory you have used saving your multimedia files, and how much you have left.

Browse Rights Objects

This shows you which videos, sounds and images that you have downloaded are Rights Protected. You cannot distribute these files without consent.



Tools & Games

You can experience the latest full-colour, console-style games in full effect on your O_2 lce mobile. Get ready for a gripping gaming experience that takes your breath away. We've also included a range of useful tools to keep you organised and connected on the move.

• In the main menu, scroll to Tools & Games and press

Bluetooth®

• In the Tools & Games menu, scroll to Bluetooth and select

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Bushcolls	2.4	
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My devices		
Settings		
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Device search

Scroll to Device search and press
 to select

Please note

If Bluetooth isn't activated you will be prompted to turn it on. Press S|to select Yes.

- Your O₂ Ice mobile will search for headsets or other handsets in pairing mode. Pairing mode is the process where a headset or phone and another phone talk to each other before connecting
- Once you see your headset or other phone in the list, select it by pressing



 You'll need to enter your password. For your headset please refer to your headset user manual. To pair with other handsets just ensure the receiver enters the same PIN you choose e.g. 0000. If the received entered the same PIN you'll be paired

My devices

View the mobiles or headsets that you have previously paired with.

Settings

Scroll to Settings and select, then choose from the following options

Activation Turn Bluetooth on and off

Visibility Decide whether other people can view your handset when Bluetooth is turned on

My phone's name Change the name of your phone, perhaps to your name so that friends and colleagues can find your O₂ lce mobile

See what you can do with Bluetooth

Your O_2 lce mobile supports the sending and receiving of the following over Bluetooth

Speech Make and receive calls

Contacts Send and receive contact information for your phonebook

Images and videos Send and receive wallpapers, photo's and videos

Music Send and receive unprotected music files

Please note

Your O₂ Ice mobile will not allow the sending of copyright protected material.

Making calls

• Enter the phone number and press 🕗 to call

• To end your call press 💽

Sending contact details from your phonebook

- From the main menu select Contacts
- Scroll through your contact list and press to select Options
- Select Send Business Card Bluetooth
- Your O₂ Ice mobile will list phones or computers that are already paired
- If the phone or computer you want is not listed, select Options – Device search to find more
- Select the phone or computer you want and press
- Enter a PIN code just ensure the receiver enters the same PIN you choose e.g. 0000. If the recipient enters the same PIN you'll be paired
- Select the phone you wish to send to and press
- · Your contact details will be sent

Sending content

- From the main menu select Gallery, then select the media type – Photo's & Images
 / Sound / Video / Other files
- Scroll to the item of content you wish to send
- Press Sto select Options Send by Bluetooth
- Your O₂ Ice mobile will list phones or computers that are already paired
- If the phone or computer you want is not listed, select Options – Device search to find more
- Select the phone or computer you want and press
- Enter a PIN code just ensure the receiver enters the same PIN you choose e.g. 0000. If the recipient enters the same PIN you'll be paired
- Select the phone you wish to send to and press
- Your content will be sent

Games

Scroll to Games and press

My Games

This is where all the games you have downloaded will be stored. Select to view and choose the one that suits your mood!

- Select My Games and then scroll to the game that you have downloaded and select
- You're now ready to play

Download

If you want to try something new there's lots available.

 Select Download* – your O₂ Ice mobile will connect to O₂ Active. Scroll to Games Arcade and select to choose from a wide range of games to download Welcome to the era of fast and furious mobile gaming. The O_2 Games Arcade brings you full colour, quality games from classic puzzles to championship footy. Choose from a variety of categories such as, action, sport, puzzle and strategy, racing, arcade and retro, and a lot more. Games are easy to download and you can preview them beforehand. You will only be able to view games that are available on your mobile.

How to download games

- Once you are in the Games Arcade you can choose from the top games, new releases, best sellers or just click on all games to see our full catalogue. These games are all available on the Games Arcade, some games may not be available for all devices
- Select the category you want and a list of all the available games will appear on screen

^{*} Standard WAP charges plus download charges may apply. See www.o2.co.uk or check your calling plan for more details. Terms and conditions apply.

- Just choose the game you want to play and when highlighted press to get a full description
- If you want to buy the game select Buy
- On the following screen select Yes. Your O₂ Ice mobile will start downloading your chosen game. It may take a minute for the game to download – please don't cancel before it has finished downloading
- The game will now be stored on your mobile in the My Games folder. See page 89 for more details

Profiles

The Java settings have already been stored in your mobile. You can choose between O_2 Java Prepay and O_2 Java Postpay.

Memory status

Select to view how much memory space you still have available on your O₂ Ice mobile.

Calendar

You can use the calendar to set up forthcoming events such as a meeting, an appointment, or a friend's birthday. The calendar will also remind you about events you have previously scheduled.

- Scroll to Calendar and press
- When you open the calendar, the current date will be highlighted



Please note

To use this tool efficiently you'll need to ensure that the correct current time and date is set on your mobile. From the main menu select Clock & Alarm and follow the prompts. For more info see page 63.

To set a memo

- In the calendar screen, use the navigation key to move the blue box to the date where you wish to create a memo
- Once the required date is highlighted select Options by pressing and scroll to New event and select
- Choose between setting a new Schedule, Task or Note for that date. Select the one you want and then click

You can then scroll through a number of fields

- Subject Enter the name of the Schedule, Task or Note
- Details Enter details of the Schedule, Task or Note
- Start date What date does it start?
- Start time What time does it start?
- End date When will it end?
- End time What time will it end?

Location Where is it?

- Alarm You can set a reminder so that the alarm for this event will sound at the scheduled time or up to one hour before
- Alert tone Select the alarm tone
- Priority Select from low, medium or high
- After entering the data in each field*, press sto select Save and save the memo to that date
- If you return to highlight the date in the calendar screen an icon on screen will identify that you have saved a schedule, task or note
- To identify you have saved a schedule to that date
- Identifying a task has been allocated to that date
- Identifying that a note has been allocated to that date

* Not all fields are available for Tasks and Notes.

You can also perform the following from the calendar screen

• Press S to select Options, and choose from

Select To view any schedules, tasks or notes saved to that date

New event For further instructions for creating a new event see page 91

View by Week / View by Month To view your calendar in week or month formats Today's events Shows you today's events View all Lets you view all schedules, tasks and notes

Go to today Go direct to today's date Go to date Lets you specify a date to view Search Select to search for details you have saved

Delete Enables you to delete specific information stored in your calendar Delete all Select to delete schedules, tasks and notes

Calculator

Select calculator to do those sums you can't do in your head.

- Use the keypad to type in the numbers you wish to calculate
- Use the navigation key to perform the mathematical operations on screen



- Press 💌 to insert a decimal point
- Once completed press 🔵 to select =



Notepad

Here you can write reminders for yourself Any brilliant ideas, song lyrics or inspiring thoughts.

- Select Notepad Create
- You can now input your note using the keypad
- For additional settings select Options and then choose from the following options

Save To save your note

Insert symbol Gives you a choice of symbols to place in your note

Input mode You can change the way you input text from number mode, to T9 mode or ABC mode. For further information on T9 or predictive text please see page 70

Language Choose either English or German T9 text entry

My words Contains a list of words that might not be recognised by predictive texting. You can add your own so that they are recognised

Voice recorder

Useful for dictating notes and reminders.

- From the Tools & Games menu, select Voice recorder
- Select Options by pressing 🕥 and choose from the following

Record Select by pressing to start recording. Press into stop recording Play Select to play your voice recordings Create new To record a new voice recording My voice Takes you to previously recorded messages. Scroll to any file and select Options for the choice of sending the message as a multimedia message or by Bluetooth, setting it as a ringtone or playing it back or simply renaming the file Record settings Lets you change the name

of the recording World Clock

What's the time in Sydney, New York or loads of other world cities?

Find out by selecting World Clock and by pressing left and right on the navigation key to scroll around the world.



Stopwatch

On your marks, get set, go! You can even time the race using your O_2 lce mobile phone.

• Scroll to Stopwatch and press then press again to start the clock running





- Press or to stop
- Press 🕥 to Continue
- Press 🖉 to Reset

Please note

10.0

Your O₂ Ice mobile also has advanced Stopwatch settings.

 Select Stopwatch – Options – Advanced settings to change modes between Basic, Split time and Lap time.

Converter

• Scroll to Converter and press to select and enter the converter screen



Step 1

 In the top box, scroll left and right using the navigation key to select the conversion you want to carry out.
 Choose from Currency, Length, Area, Volume, Weight and Temperature

Step 2

• In the second box choose the unit for conversion, e.g. UK Pounds, Inch or Yard2

Step 3

 In the third box enter the figure you want to convert from using the alphanumeric keys

Step 4

 In the fourth box choose what you want to convert your original unit to, e.g. US Dollars, mm or metre2

Result! The conversion will appear in the bottom blue panel.

Please note

- As currency rates change you can update them. In the Currency screen, select the two currencies and then select Options – Rate and update
- Press 📧 to enter a decimal point

O₂

Select O2 – Get Settings to receive the Media Messaging and O₂ Active settings by text message to your mobile. Just follow the instructions on how to save them.

Memory status

Select by pressing to keep tabs on what memory you've used up.

Contacts

Managing your contacts has never been easier. Here you can edit or create details, send messages, call them or delete them from your life completely. You can assign different ringtones, even pictures, to personalise chosen callers. How about a picture of a shark for your bank manager, or the sound of wedding bells for your loved one? Alternatively, from the standby screen press the right hand side of the navigation key until
is highlighted. Then press
to select

Press > to enter the main menu.
 Scroll to your Contacts icon and press to select. You will then be presented with a list of choices



Adding contacts to your phonebook

You can either use the SIM card or the built-in contacts database as your phonebook. The phonebook in your mobile's memory can store up to 1000 contacts.

- In the standby screen enter the number you wish to store, then press stores to select Options, then scroll to Save and select
- Select New contact by pressing
- When prompted select the location for the new number – choose one of the following and press to select





• The screen will then show the phonebook data fields for a new contact

T.4 🖾 🎝	1.0
Tophone	5.6.
of First same	10.0
🖆 Last nane	
📑 Mobile	
87748120405	
🔶 Home	
200	BBB

• Scroll through the contact data fields that you wish to edit and enter the relevant data

The data fields provided by the phonebook are

- First name Your contact's first name
- Last name Your contact's last name
- Mobile Your contact's mobile phone number
- Home Your contact's home phone number
- Office Your contact's office phone number
- Other number Your contact's other numbers
- Fax Your contact's fax
- Speed dial You can allocate a speed dial number
- Press 🔵 to select Speed dial
- Scroll to an empty speed dial and press
 to Select
- URL If your contact has a web address
- Group Assign a group to your contact
- Press 🔵 to access Group
- Scroll to either Unassigned / Family / Friends / Office and press S | to select

Please note

- When there is an incoming call for this contact, the ringtone assigned to this group will sound and the display will show the animation/image associated with the group
- To set a ringtone and animation/image for each caller group go to Contacts – Groups. Scroll to a specific group then select Options – Edit group and follow the onscreen instructions. For further information see page 101
- Image Assign an image to your contact
- Press to access Image, then scroll through the images in your Gallery. When an image is highlighted select Options - Select
- When the person calls you, the photo or image will appear on your screen

Please note

- The photo/image/wallpaper set in this field will replace the image associated with the contact's caller group
- The image ID is only available when you save a contact to your phone's memory

- Ringtone Assign an individual ringtone to your contact
- Press to access Ringtone, then scroll through and select one of the ringtones available. When there is an incoming call for this contact, the ringtone you've assigned will sound

Please note

- The ringtone in this field will replace any ring tone associated with the contact's caller group
- The caller tone is only available when you save a contact to your phone's memory

Memo Write a note about your contact

Once you've gone through the fields detailed above, press 🕥 to select Save.

Please note

- If you save your contact to your SIM's memory you will only be able to detail information in the following fields – name, contact number and speed dial
- You can also save a number to your phonebook from calls or messages you have received, select Options – Save from the appropriate menu. Then select New contact or Update existing and follow the on screen prompts

View contacts

 From the standby screen press down on the navigation key and scroll through all your contacts available

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New contacts	য় উল্লি
Andy	
Cheryl	
Dan	
kies	
San	
Sarah	
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 Highlight the contact you want by scrolling through the list or enter the name into the bottom box. Once highlighted, press to select Options and choose from the following

View To see details about the contact

Call Make a voice or video call to the contact

Send message Send either a text or multimedia message to your contact Edit Change the contacts details Delete Had a falling out? Get rid of the contact from phone list

Speed dial Assign one of 20 speed dial numbers to your contact

Move to SIM Move your contact details from your phone to your SIM card. If the details are already on your SIM this option will read Move to phone

Copy to phone Copy these contact details to your phone. If the details are already on your phone this option will read Copy to SIM

Copy all to You can choose to copy all your contacts to your SIM or your phone Send business card Send the contacts details as an electronic business card either by text message / media message or by Bluetooth

Delete all Delete all your contacts from your mobile's memory

My name card

Create your own business card, so that you can send all your details upon request by text message, media message or by Bluetooth.

 From the Contacts menu, scroll to My name card and select. Then just follow the on screen instructions

Groups

Caller groups are combinations of phone settings used to identify a particular group of contacts, such as, Colleagues, Family and Friends. You can also create additional groups such as members of your football team or VIPs.

You can associate a ringtone and image with one group, and when a member of that group calls, your mobile will use the group's ringtone and display its image. • In the Contacts menu, scroll to Groups and select by pressing



• Scroll to one of the groups and then press (to select Options, which brings up the following choices

View members Shows you all the members of that particular group

Add group Adds a new group to your list, you can also select a specific ringtone for that group

Edit group Change the details of a group – rename it or choose a new ringtone

Delete group Lose that group altogether from your list

Call logs

These options make sure that you are always in control by putting your call history at your fingertips.

• From the Contacts menu, scroll to Call logs and press S to select

All, missed, dialled and received calls

- Scroll to All calls / Missed / Dialled / Received and press to select the type of call you wish to check up on. You can then view all the latest missed, received or dialled calls
- Scroll down to the desired phone number
- this icon appears beside missed calls
- this icon appears beside dialled calls

this icon appears beside received calls
 Alternatively, in the standby mode, press
 to view a list of the most recent

to view a list of the most recent missed, dialled and received calls.

Please note

- If a phone number has already been stored as a contact in your phonebook, the display will show the name of this contact
- If the number of the person calling you is not available then the list will not show a number for the call

When the number for a missed, dialled, or received call is highlighted, you can perform the following tasks

• Press 🕥 to select Options and select from the following

View To view the time, date and telephone number* of the call

Call Select to call the number or contact listed

Video call To video call the number or contact listed

Send message Select to send a text message or media message to the number or contact listed. For further information on sending text or media messages please refer to the Messages section on page 69

Save If the phone number for the call has not been stored in the phonebook you will be able to create a new contact for this number or update an existing contact

Delete Select to erase the record of the call from the list

Delete call log

Select and follow the prompts to delete All call logs / Missed call logs / Dialled call logs / Received call logs.

Call time

Here you can view the duration of the calls you have made.

Last duration Shows the duration of your last call

Dialled calls Shows the total time of all dialled calls

Answered calls Shows the total time for all received calls

Press
 to reset all counters to zero
 and select Yes to confirm

* If the telephone number has been withheld, the number will not be displayed.

Call cost

Here you can view the cost of the calls you have made.

Last cost Shows the cost of your last call All calls cost Shows the total cost of all dialled calls

 Press S to select Options and you can then clear the call cost counter or set your call costs' limit. You'll need to enter your PIN2 code. For more info on PIN2 code see page 113

Please note

If the PIN2 code is entered incorrectly three consecutive times, the PIN2 code will be locked down. You will need to enter the PUK2 code to unlock it. Contact Customer Service to obtain the PUK2 code.

GPRS counter

Select this choice to view how much data has been sent and received via GPRS since the last time the counter was zeroed.

• Press S to reset the GPRS counter to zero and select Yes to confirm

Manage

Here you can manage the way your contact information is stored.

Own numbers Manage your personal contact numbers

• You can add, change or delete – just follow the prompts

Service numbers Manage your service numbers

• You can add, change or delete – just follow the prompts

Speed dials Manage your speed dial numbers

• You can add, change or delete – just follow the prompts

Storage location Select the default for where new contacts will be stored

Choose from SIM or Phone and press
 to select Save

Memory status Shows you what is stored on your SIM and on your phone, as well as the space you still have available

Settings

The settings menu is used to customise how your phone works. You can choose different display messages and screensavers, as well as changing basic parameters for your mobile such as, security, network and call settings.

In the main menu scroll to Settings
 and press
 to select

Display

This allows you to change your display settings, for instance what your display shows when your mobile starts up and which screensaver is active.

The Display menu lists these choices



Greeting message

From here you can choose whether there is a message at all, as well as which font effect or colour you prefer.

- Scroll to Greeting message and press
- In the text box enter your greeting message. For more info on entering text go to page 69

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Good morning)	
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	(Send
Font color	
	Back
TIPETING	1007

- Scroll to Font effect and press to select and choose from Bold / Italic / Underline and press () to select
- Then scroll to Font colour and choose from the list available
- Once complete press Store select Save

Home screen

Choose your wallpaper and what text is displayed with it.

• Scroll to Home screen and select

Wallpaper Scroll through the options available. To designate your chosen image as your wallpaper select Options – Select

Text Enter the text for your Home screen and press S I to Save. For help on entering text go to page 69

Brightness

How bright do you like your display?

• Scroll left and right on the navigation key to move the levels up or down



Select Save

Backlight timer

Changes how long the light illuminates the LCD and the keypad. There are separate settings for each.

- Scroll to LCD or Keypad and press
 to enter
- Scroll through the times available and press () to Select
- Once complete select Save

Please note

If you change the brightness and the backlight timer you'll affect your mobile's battery life.

Screen saver

From this menu you can turn the screensaver on or off, select a new one from your gallery, and decide how long before it times out when your mobile is not being used. Just follow the on screen prompts.

Phone

Choose how you answer calls and what language you would like your phone to use on screen and for predictive texting. Any key answer Enables you to answer incoming calls with any key or just Language Select from German or English

Calling

Select for options on dealing with calls simply and guickly.

You can change the settings for

Table	- 72	1.0
Calling		- S
T live	ting ca	dis 👘
2 Barri	ing calls	F
2 Waiting calls		
Accept calls		
🔁 Display, ny number		
8 Auto redia		
SHOCK .		THE

Diverting calls*

Choose when to divert your calls and which calls to divert – such as All calls / Voice calls / Video calls / Data calls You can forward incoming calls to another phone number or your voicemail.

Divert always Select to forward incoming calls. Once activated will be displayed on the standby screen

When busy Forwards calls when you are on another call

Not reachable Diverts calls when your mobile is turned off or outside network coverage

No reply Forwards calls when you don't answer

Deactivate all Cancel all call forward settings

Divert status Quick access to check the status of diverted calls

Barring calls*

Are there some people you simply don't want to keep in touch with? Or some calls you don't want to be made from your phone? Here's the place to keep in control.

Call barring is a password protected network service and details should be acquired from O_2 Customer Service.

You can choose from a long list of options for All calls or just Voice calls, Video calls or Data calls.

All outgoing Blocks dialling of any calls from your mobile

International If activated no international calls can be made from your phone

Int'l except home If activated, your mobile can only be used to dial local calls and calls to your home country from abroad. Other international calls will be barred All incoming Rejects all incoming calls Incoming while abroad If you're in another country (using roaming), activating this option will ensure your mobile rejects all incoming calls

Deactivate all Cancels all call barring settings. You'll need a password

Barring status Quick access to check the status of call barring

Change password Change the password to something more memorable

Waiting calls*

If there is an incoming call when you're in the middle of another call, request your mobile to alert you. Just follow the on screen prompts.

Accept calls

More ways to decide which calls get through – choose to accept either all calls, only from people in your phonebook, only those in particular groups or no calls at all. It's your O_2 Ice mobile, so you decide. Just follow the on screen prompts.

* Pay & Go customers can only divert to voicemail 901.

Display my number

You don't need to let everyone know who's calling. You can decide to show or hide your mobile identity when it suits you.

Please note

If this feature is turned off, you may not be able to make phone calls in certain countries, such as Singapore and China.

Auto redial

Do you want your phone to automatically redial busy numbers?

Scroll to on or off and press
 to select

Network Connections

This is where all your settings for WAP, MMS and VOD are saved. These have already been set up for you.

Network

Your mobile can search for a network automatically or you can do it manually. Decide which you prefer here. The default setting is Automatic.

Scroll to your preferred choice and press
 Ito select

Automatic When outside the coverage of your regular network, your mobile will automatically search for usable networks

Manual When outside the coverage of regular network, your mobile will list available networks and allow you to choose

Connections

This section allows you to manage how your phone is connected to your computer and how the content on your microSD card is accessed from your computer.

Port Setting

This allows you to define whether your computer connects with the phone via the USB cable (included in the box) or via Bluetooth.

In order for Bluetooth to work, you need to have a Bluetooth enabled computer and the correct setting within the PC Sync software. You also need to pair your computer with your O_2 lce mobile – see page 86 for more information.

Mass Storage

This allows you to make the microSD card within the phone appear as a removable disk under Windows. That is, it looks like an external hard drive that can be browsed using Windows Explorer.

To enable this option, make sure that your microSD card is inserted into your O_2 lce mobile, then plug the cable into the phone and the computer and select Mass Storage. Your phone will ask you to confirm and after a few seconds, the device will appear as a removable disk on Windows.

Once the device has appeared, you can send content to and from the microSD card by dragging and dropping the files. To disconnect the device, use the Safely Remove Hardware icon in the system tray.

Security

Prevent unauthorised use of your O_2 lce mobile by using a PIN code, phone password and SIM card lock.



Please note

To protect your mobile, the Security menu requires you to enter a handset code before you can access the menu and set the options. The default handset code is 1234. To change the handset code, please refer to the Phone lock option.

Phone lock

Select to Enable or Disable or change your mobile's start up password which prevents unauthorised use of your mobile.

Once activated, your mobile will lock when turned on unless this password is entered correctly. If an incorrect password is entered, your mobile will remain locked, and can't be unlocked even if the SIM card is replaced by another one. When the mobile is locked, you will only be able to make emergency calls.

- Select Phone lock, then select Phone lock again and select either Enable or Disable
- To enable you will need to enter the default code which is 1234

You can also change the password to something more memorable but you will need to enter the default PIN first.

PIN

A PIN code will prevent unauthorised use of the SIM card. Unless the correct PIN is entered when your mobile is turned on, the SIM card cannot be used, even if it is inserted in another mobile.

- Select PIN, then select PIN lock. To enable or disable your PIN1 code you will need to enter the default PIN code, which is 5555, 4321 or 0000
- To change the PIN code to something more memorable, select PIN – Change PIN. You'll need to enter the original PIN as well as confirming your new PIN number

Please note

If the PIN code is entered incorrectly three times your mobile will automatically disable. The screen will display the message PIN blocked or Enter PUK (Personal Unblocking Key). Don't try to enter your PIN again. Contact O_2 Customer Service for a PUK code to unblock your mobile.

* Available to Pay Monthly customers only.

Change PIN2*

Select to change the PIN2 code. The procedure is the same as the PIN1 code.

FDN*

After this feature is activated, your mobile will only be able to dial numbers on the fixed dial number list. If a number is not on the list, calls cannot be made to this number.

- Scroll to FDN and select, then select Enable
- Enter the PIN2 code, and then add a number to your fixed dial number list

Please note

If the PIN2 code is entered incorrectly three consecutive times, the PIN2 code will be locked down. You will need to enter the PUK2 code to unlock it. Contact O_2 Customer Service to obtain the PUK2 code.

Master reset

Changes all settings back to how they were when you received your new phone. However, this doesn't delete any messages, content, call logs or contacts.

Chapter 6

Don't panic

- In plain English
- Trouble shooting
- Vital statistics

In plain English

3G

 $3G^*$ provides video calling, browsing and download speeds up to 7 times faster than GPRS. The O₂ lce is a 3G mobile.

What does 3G allow me to do?

3G customers will be able to access all services, applications and content that we currently offer, within a faster and richer experience.

3G handsets will enjoy faster browsing and downloads with a selection of unique content, such as exclusive interactive games, high speed film and music clips.

Roaming

Roaming allows you to move from one base station to another or from one network to another without affecting the call.

Tri-band

Mobile phones operate in different countries. A tri-band mobile can switch between three frequencies e.g. 900 Mhz, 1800 Mhz and 1900 Mhz. The O₂ Ice is a tri-band mobile.

SIM card

A SIM is the little gold-plated plastic card that you get from O2 and which holds the unique data the network needs to identify your mobile.

PIN* and what is PUK

Access to use a mobile is most often protected by a code known as 'PIN' – Personal Identification Number. If you forget your code, or by mistake enter a faulty code three times in a row, the SIM card will lock. To unlock, you must enter the Personal Unblocking Key or 'PUK' code which you can get from O₂ Customer Service.

PIN2

PIN2 is a security code that you can obtain by calling O2 Customer Service.

IMEI

IMEI stands for International Mobile Equipment Identifier and is an identification system that can recognise every mobile by a specific number. If a mobile is stolen, the IMEI system is capable of blocking it on all network operators that support the system.

WAP

Wireless Application Protocol or WAP is a standard developed for mobile phones. It was designed to give quicker access to mobile content than existing web protocols. Using WAP will open services to you such as O_2 Active which offers a wide variety of mobile services and entertainment.

GPRS

General Packet Radio System is a service that transmits data to and from your phone. Charges are based on the amount of transferred data rather than on airtime.

CSD

A wireless service protocol used for WAP. CSD stands for a Circuit Switched Data. This allows you continuous WAP connection. You pay for the time spent connected rather than the amount of data.

URL

Uniform Resource Locator or URL is an address system used on the Internet. All WAP homepages have a unique address, allowing browsers to distinguish one from the other. A WAP URL always starts with the text string: http://wap followed by the address.

APN

APN stands for Access Point Name.

ISP

ISP stands for Internet Service Provider.

* Pay & Go mobiles are not set up with a default PIN code.

* 3G is subject to 3G coverage.

Trouble shooting

Why does my mobile not turn on when I press the 📢 key?

The key press has been too short or the mobile has shut down because the battery power level is too low to make calls. Recharge the battery fully.

The standby time seems too short. Why is this?

You may have been playing games or using the calendar too much, or the display light has been on continuously due to unintentional key activation.

My mobile displays 'Insert SIM', what does this mean?

You must insert the SIM before you can use the mobile. If it is already installed, take it out and clean the blank area with a dry cloth, then put it back again.

My mobile displays 'INVALID SIM', what does this mean?

The mobile is SIM-locked and will not accept the SIM you've inserted. Put in the correct SIM or contact O_2 Customer Service.

Can't connect to my Bluetooth headset?

Please ensure that your headset is ON and in 'pairing mode'. For further information go to page 86.

Can't re-connect to headset when it is ON once it has already been working?

Please ensure that the headset is just on and not in 'pairing mode'.

My mobile displays 'EMERGENCY ONLY', what does this mean?

Your SIM card is not properly installed or configured, or you are out of network range.

My mobile displays 'NO SERVICE', what does this mean?

You are outside network range or there is no clear path to the transmitter. If you are in a building, try moving towards a window.

Some calls are not processed. What is wrong?

A call bar has been set to restrict mobile usage. Check call barring and cancel as necessary.

Someone else is receiving my calls. What is wrong?

The mobile has been set to forward your calls to another number. Cancel call forwarding.

Can I send and receive emails and surf the Mobile Internet on my mobile?

Yes. Your mobile has WAP capability, which means you can access the Mobile Internet from your mobile. For sending and receiving emails, please contact O_2 Customer Service.

What is T9?

T9 text input is a predictive text editor that allows you to type using just one click per letter and saves you time when writing SMS, text entries, etc.

My mobile doesn't recognise that the memory card has been inserted. What's wrong?

Make sure the card has been inserted correctly and that it clicks into place. Refer to page 20 for further details.

My memory card constantly gets filled, so I don't have space to save new pictures and videos. What's wrong?

Check to see if you have anything on the card that you don't need and can delete. If you can't delete anything, you can purchase a higher storage microSD card. Up to 2GB cards are available.

Contact your nearest O₂ store for details.

What type of networks are supported?

Check the technical specifications on pages 110 and 121.

Can I use my mobile inside a car?

Please refer to 'Driving Safety' on page 128.

How do I clean my mobile if it gets dirty?

See 'Mobile care' on page 125.

My mobile has been lost or stolen. What do I do?

Contact O_2 Customer Service immediately to bar your mobile and prevent misuse. If your mobile has been stolen you should report the incident to the local police.

How do I reset my mobile to factory defaults?

Enter the Settings menu and scroll to Master reset and when prompted enter the code.

I've attempted to download/upload files with my PC using the supplied CD-ROM and USB cable, but the handset manager program doesn't recognise the phone is connected. What do I do?

Make sure the cable is plugged securely into both the phone and the computer, and that your mobile is turned on. The PC Suite will not work if your mobile displays a white charging screen. If you continue to have problems, reboot your computer and re-install the PC Suite.

Vital statistics

Size 117mm x 49mm x 14mm Weight 92g (including battery) Talktime 1.77 – 4.22 hours (3G); 3.08 – 6.35 hours (2G) Standby time 209 – 369 hours (3G); 262 – 458 hours (2G) Display 176 x 220 VGA Camera 1.3 megapixels Band Triband GPRS Class 10 3G class 2.1 Ghz

Accessories

PC cable, handsfree kit/stereo headphones, charger and CD-Rom. Contact O_2 Retail for more accessories.

Personalised features

Greeting, wallpaper, polyphonic and truetone ringtones.

Leisure

Get into O_2 Active, download games from the O_2 Games Arcade, MP3 player, video capture, take pictures.

Organising features

Calendar, alarm, calculator, converter.

Chapter 7

The important safety bit at the back

- Safety information for mobiles
- Mobile care
- Driving safety
- Electronic devices
- Other safety guidelines
- Cautions
- Warranty statement
- Mandatory statements

Safety information for mobiles

Read this information

Your O_2 lce mobile phone has been designed, manufactured and tested so as not to exceed the limits for exposure to electromagnetic fields recommended by the Council of the European Union. These limits are part of comprehensive guidelines developed by independent scientific organisations. European standards provide for the amount of radio frequency electromagnetic energy absorbed by the body when using a mobile phone to be measured by reference to the Specific Absorption Rate (SAR). The SAR limit for the general public is currently 2 watts per kilogram averaged over 10 grams of body tissue.

Your O_2 lce mobile phone SAR value is head 1.44 and body 0.249 watts per kilogram.

Mobile care

Never attempt to open the mobile casing. There are no user-serviceable parts inside, and you might damage sensitive electronic circuits and components. Unauthorised disassembly will void the warranty.

Never leave your mobile in the window of your car or otherwise expose it to strong sunlight or excessive heat for a prolonged period of time as this may damage it.

Never handle your mobile with wet hands or expose it to moisture or liquids of any kind. Continuous changes from a cold to a warm environment may lead to condensation inside the mobile, resulting in corrosion and possible damage.

If you pack your mobile in your suitcase during travel, beware not to damage it. Cramming it in a suitcase may crack the LCD display. Remember to switch off your mobile during air travel.

As with all other radio devices, touching the built-in antenna area during telephone conversation may impair the quality and lead to shorter standby time due to increased power consumption.

The battery

Your mobile is equipped with a highperformance Li-Ion battery. Optional battery types may be available, check with your local retailer. Observe the maintenance guidelines and your battery should give you a long service life.

- At the beginning of the battery's life, fully charge and discharge (let it go flat) three times
- Do not over charge the Li-lon battery, as this can result in a reduction in battery performance and life span. The recommended maximum charge time is 6-8 hours
- Avoid repeated short charging. It is better to let the battery go flat and then recharge it completely
- Avoid charging in strong heat or extreme cold. Ambient room temperature is preferable. The battery has its optimum performance in an ambient temperature of +5 °C to +50 °C
- Don't store a battery near a fire or heat source

- Use only the battery approved by the manufacturer
- Never replace the battery with a nonapproved battery
- Never try to open the battery as it contains substances that might be harmful if swallowed or allowed to come into contact with unprotected skin
- Never short-circuit the battery, as it may overheat and cause a fire. Keep away from jewellery and other metal objects
- Never dispose of the battery in a fire. It could explode and release harmful substances into the environment
- Do not touch the battery terminals
- Caution: Risk of explosion if battery is replaced by an incorrect type

The charger

- Use only the charger supplied with your mobile
- Never pull the charger cord to release it from the mains pull the charger itself

Cleaning and storing

- Your mobile should always be handled with care and protected from dirt, dust and damp. To avoid scratches, never place your mobile face down
- If cleaning is necessary, switch the mobile off and wipe carefully with a soft, slightly damp (not wet) cloth. Use a cotton swan to clean the camera lens.
 Allow the mobile to dry completely before switching it on. Never use solvents for cleaning
- If you're not going to use your mobile for some time, fully charge the battery and store the mobile in a dry place away from direct sunlight. Your mobile should be switched off during storage. Recharge every 6 to 12 months
- Never expose your mobile to heat or strong sunlight
- Never expose your mobile to moisture or liquids of any kind
- Do not paint your mobile or otherwise block the keypad, microphone or earpiece function, i.e. with stickers

Caring for the environment

Disposal of your cellular telephone and accessories

Please do not dispose of your old cellular telephone or electrical accessories, such as batteries or chargers, with your household waste. Please take them to your nearest O_2 store.

Driving safety

O2 fully supports the legislation announced by the Department for Transport, banning the use of handheld mobile phones whilst driving. It is an offence whilst driving to hold a mobile or cradle it in your neck, at any point during the setup, making or taking of a phone call, text message or any other data related mobile communication.

Use of fully installed car kits is still permitted, as is the use of alternative hands-free accessories.

In the interest of safety, we would recommend use of a cradle whilst using any form of hands-free accessory. When driving we recommend that you use voicemail wherever possible, and that you listen to your messages when you are not in the car. If you must make a hands-free call when driving keep it brief. An airbag inflates with great force. Do not place objects, including both installed or portable wireless equipment, in the area over the airbag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result. WARNING: Failure to follow these instructions may lead to serious personal injury and possible property damage.

Electronic devices

Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your mobile.

Pacemakers

The Health Industry Manufacturers' Association recommends that a minimum separation of six (6") inches be maintained between a mobile and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

If you have a pacemaker

- Always keep your mobile more than six inches from your pacemaker when it is turned on
- Do not carry your mobile in a breast pocket
- Use the ear opposite the pacemaker to minimise the potential for interference
- If you have any reason to suspect that interference is taking place, turn your mobile off immediately

Hearing aids

Some digital mobiles may interfere with some hearing aids. In the event of such interference, call Customer Service to discuss alternatives.

Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your mobile off in healthcare facilities when any regulations posted in these areas instruct you to do so. Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or their representative regarding your vehicle. You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted facilities

Turn your mobile off where posted notices so require.

Magnetic media

Magnetic fields generated by mobile phones may damage data on magnetic storage media such as credit cards, computer discs or tapes. Do not place your phone next to such media. You should never expose your phone to strong magnetic fields as this may cause temporary malfunction.

Other safety guidelines

Aircraft

Regulations prohibit using your mobile while in the air. Switch off your mobile before boarding an aircraft.

Blasting areas

To avoid interfering with blasting operations, turn your mobile off when in a 'blasting area' or in areas posted: 'Turn off two-way radio.' Obey all signs and instructions.

Potentially explosive atmospheres

Turn your mobile off when in any area with a potentially explosive atmosphere and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include fuelling areas such as petrol stations; below deck on boats; fuel or chemical transfer or storage facilities; vehicles using liquefied petroleum gas (such as propane or butane); areas where the air contains chemicals or articles, such as grain, dust, or metal powders; and any other area where you would normally be advised to turn off your vehicle's engine.

Choking

Keep your mobile away from children as the SIM card or other small parts present a choking hazard.

Cautions

Your mobile is a high quality piece of equipment. Before operating the equipment, read all instructions and cautionary markings on (1) AC Adaptor (2) Battery and (3) Product Using Battery.

- Do not use this equipment in an extreme environment where high temperature or high humidity exists
- Do not abuse the equipment. Avoid striking, shaking or giving it a shock.
 When not using the unit, lay it down to avoid possible damage due to instability
- Do not expose this equipment to rain or spilled beverages
- Do not use unauthorised accessories
- Do not disassemble the mobile or its accessories. If service or repair is required, return the unit to an authorized service centre. If the unit is disassembled, the risk of electric shock or fire may result
- Do not short-circuit the battery terminals with metal items etc.

Warranty statement

This Limited Warranty shall apply to the O_2 Ice mobile phone ("Device") including all accessories contained within the original O2 box ("Accessories"). Hereafter "the Products" means the Device and/or the Accessories as the context requires. O2 warrants that the Products are free of defects in materials and workmanship at the time of its original purchase ("Limited Warranty"). This Limited Warranty is subject to the following terms and conditions:

- This Limited Warranty is given only the original purchaser of the Products ("Customer"). It shall neither exclude nor limit a) any statutory rights of the Customer or b) any of the Customer's rights against the seller/dealer of the Product
- 2. For the purposes of the Device, a twenty four (24) month period commencing on the date of purchase of the Device by end user customer; and for the purposes of the Accessories, a six (6) month period commencing on the date of purchase of the accompanying Device by end user customer ("the Warranty Period").

- This Limited Warranty may not be soldon, assigned, transferred or given to any subsequent purchaser or acquirer of the Products. This Limited Warranty is only valid and enforceable by those Customers who have purchased the Products in the UK.
- Throughout the Warranty Period O2 or its authorised agent will, at their discretion, without charge and subject to Clause 7 repair or replace any defective Products. Repair or replacement may involve the use of functionally equivalent reconditioned unit. O2 will return repaired Products or replacement Products to the Customer in good working condition. All replaced faulty parts or components will become the property of O2.
- If O2 repairs or replaces any Products, the repaired or replaced Products shall continue to be warranted for the remaining time of the original Warranty Period or for three (3) months from the date of repair or replacement, whichever is longer.
- 6. Before returning any Device, you are responsible for ensuring that you back

up data and remove any personal information from the Device. O2 is not responsible for any loss of data or removable storage media.

- 7. THIS WARRANTY SHALL NOT APPLY IN THE FOLLOWING CIRCUMSTANCES:
- O2 or its authorised agent was not notified by the Customer of the defect within fourteen (14) days after the appearance of the defeat within the Warranty Period; or
- b. the Products were not returned to O2 or its authorised service agent within (30) days after the appearance of the defect within the Warranty Period; or
- c. deterioration of the Products due to normal wear and tear; or
- d. use other than in accordance with the user manual; rough handling; exposure to moisture; dampness or extreme thermal or environmental conditions or a rapid change in such conditions; corrosion; oxidation; unauthorised modifications or connections; unauthorised opening or repair; repair by use of unauthorised spare parts; accidents; forces of nature; or other

actions beyond the reasonable control of O2 (including but not limited to deficiencies in consumable parts, such as batteries which all by their nature have a limited lifetime, and breakage or damage to the camera lens) unless the defeat was caused directly by defects in materials or workmanship. This Limited Warranty does not cover physical damage to the surface of the Products including cracks or scratches on the LCD screen or camera lens; or

- e. the Product serial number or IMEI number has been removed, defaced, altered or is illegible; or
- f. the defect was caused by a defective function of the cellular network; or
- g. the defeat was caused by the fact that the Products were used with or connected to an accessory not approved or provided by O2 or used in other than its intended use and where it can be shown by O2 that such defect is not the fault of the Products.
- h. repairs performed by service centres that have not been authorised by O2.

- 8. In the event of Products failure, the customer should take the following actions:
- a. Refer to the user manual in order to identify and possibly correct the problem.
- b. If the problem cannot be resolved by reference to the user manual the Customer should return the Products to the place where it was purchased.
- 9. THIS LIMITED WARRANTY STATES THE ENTIRE WARRANTY GIVEN BY O2 TO THE CUSTOMER. IN NO EVENT SHALL O2 BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL LOSSES OR DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS, TO THE FULLEST EXTENT THAT THOSE LOSSES OR DAMAGES CAN BE DISCLAIMED BY LAW. O2 does not exclude or limit liability for personal injury or death resulting from its own negligence.

This Limited Warranty does not affect the Customer's statutory rights in law specific to the country of purchase, such rights remain protected.

If you purchased the Products in the UK, this Limited Warranty is given to you by O2 (UK) Limited registered office 260 Bath Road, Slough, Berkshire, SL1 4DX, UK.
Mandatory statements

We (O2 UK Limited) hereby declare that the O_2 lce mobile is in conformity to all the essential requirements of Directive 1999/5/EC.

Wir möchten hiermit bekanntgeben, daß das oben genannte Produkt in Übereinstimmung mit allen erforderlichen Bedürfnissen der 1999/5/EC Direktive steht.

Certificamos que el aparato es conforme con lo establecido en las disposiciones de la Directiva 1999/5/EC.

Nous déclarons que le produit référencé ci-dessus satisfait aux exigences R&TTE 1999/5/EC qui lui sont applicables.

