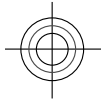




**Nokia C2-05.1 User Guide**



555555  
Issue 1



## 2 [www.nokia.com/support](http://www.nokia.com/support)

### Contents

#### Safety 5

#### Get started 7

Keys and parts 7

Insert a SIM card and battery 9

Insert a memory card 11

Charge the battery 13

Switch the device on or off 14

GSM antenna 16

Attach a strap 17

#### Basic use 17

Access codes 17

Lock the keys 18

Indicators 19

Copy contacts or pictures from your old device 20

Change the volume of a call, song, or video 21

Use your device offline 22

#### Calls 22

Make a call 22

Call the last dialled number 23

View your missed calls 23

#### Contacts 24

Save a name and phone number 24

Use speed dial 24

#### Write text 25

Switch between text input modes 25

Write using traditional text input 26

Use predictive text input 27

#### Messaging 28

Send a message 28

Listen to voice messages 30

Send an audio message 30

#### Personalise your device 31



[www.nokia.com/support](http://www.nokia.com/support) 3

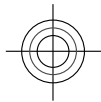
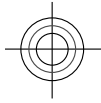
About the home screen	31	<b>Nokia's Ovi services</b>	<b>46</b>
Personalise the home screen	32	Ovi by Nokia	46
Personalise your device tones	33	Availability and costs of Nokia's Ovi services	47
<b>Connectivity</b>	<b>33</b>	Access Nokia's Ovi services	47
Bluetooth	33	<b>Camera and video</b>	<b>47</b>
USB data cable	35	Take a picture	47
<b>Music and audio</b>	<b>36</b>	Record a video	48
Media player	36	Send a picture or video	49
FM radio	40	<b>Find help</b>	<b>50</b>
<b>Mail and Chat</b>	<b>42</b>	Support	50
About Mail	42	Subscribe to the Tips and Offers service	51
Send a mail	43	Keep your device up to date	51
Read and reply to mail	43	<b>Protect the environment</b>	<b>55</b>
About Chat	43	Save energy	55
Chat with your friends	44	Recycle	56
<b>Web</b>	<b>44</b>	<b>Product and safety information</b>	<b>56</b>
About the web browser	44		
Browse the web	45		
Clear browsing history	45		





4 [www.nokia.com/support](http://www.nokia.com/support)

**Index 69**



## Safety

Read these simple guidelines. Not following them may be dangerous or illegal. Read the complete user guide for further information.

### SWITCH OFF IN RESTRICTED AREAS



Switch the device off when mobile phone use is not allowed or when it may cause interference or danger, for example, in aircraft, near medical equipment, fuel, chemicals, or blasting areas.

### ROAD SAFETY COMES FIRST



Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

### INTERFERENCE



All wireless devices may be susceptible to interference, which could affect performance.

### QUALIFIED SERVICE



Only qualified personnel may install or repair this product.



**KEEP YOUR DEVICE DRY**

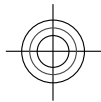


Your device is not water-resistant. Keep it dry.

**PROTECT YOUR HEARING**

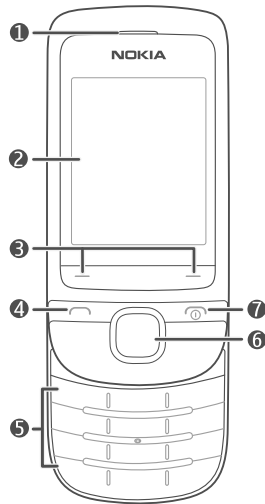


Listen to a headset at a moderate level, and do not hold the device near your ear when the loudspeaker is in use.

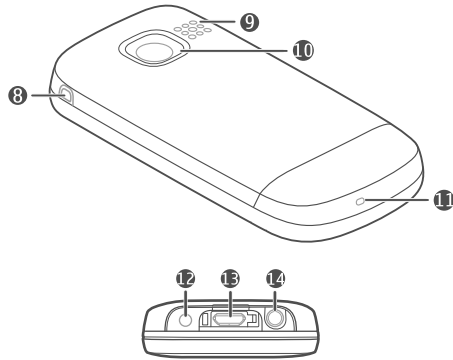


**Get started**

**Keys and parts**



**8**



- 1** Earpiece
- 2** Display
- 3** Selection keys
- 4** Call key
- 5** Keypad
- 6** Navi™ key (scroll key)
- 7** End/Power key
- 8** Wrist strap hole
- 9** Loudspeaker
- 10** Camera lens



- 11 Microphone
- 12 Charger connector
- 13 Micro-USB connector
- 14 Nokia AV connector (3.5 mm)

#### Insert a SIM card and battery

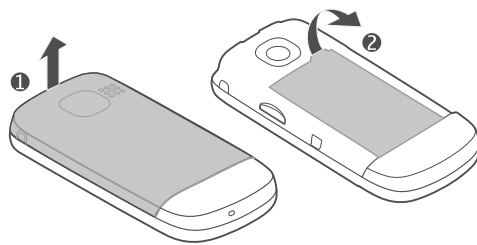
**Note:** Switch the device off and disconnect the charger and any other device before removing any covers. Avoid touching electronic components while changing any covers. Always store and use the device with any covers attached.

**Important:** To prevent damage to the SIM card, always remove the battery before you insert or remove the card.

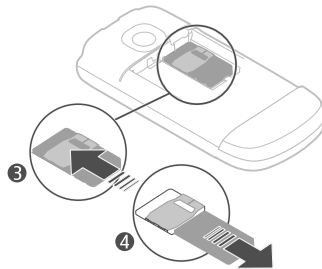
This device is intended for use with a BL-4C battery. Always use original Nokia batteries.

The SIM card and its contacts can be easily damaged by scratches or bending, so be careful when handling, inserting, or removing the card.

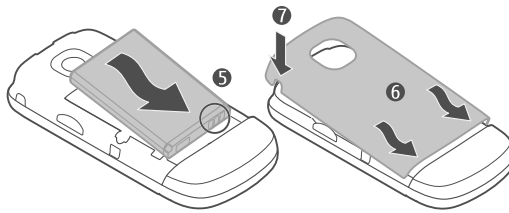
- 1 Place your finger in the recess at the top of the device, and carefully lift and remove the back cover (1).
- 2 If the battery is inserted, lift the battery out (2).



3 Insert or remove the SIM card (3 or 4). Make sure the contact area of the card is facing down.



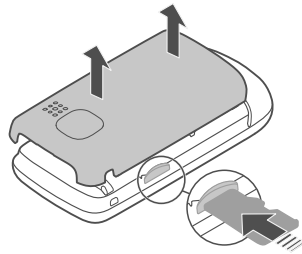
- 4 Line up the contacts of the battery and the battery compartment, and insert the battery (5). To replace the back cover, direct the bottom locking catches toward their slots (6), and press down until the cover locks into place (7).



#### **Insert a memory card**

Use only compatible memory cards approved by Nokia for use with this device. Incompatible cards may damage the card and the device and corrupt data stored on the card.

Your device supports memory cards with a capacity of up to 32 GB.



- 1 Remove the back cover.
- 2 Insert the memory card. Make sure the contact area of the card is facing down. Push the card in, until it locks into place.
- 3 Replace the back cover.

#### Remove the memory card

**⚠ Important:** Do not remove the memory card when an application is using it. Doing so may damage the memory card and the device, and corrupt data stored on the card.

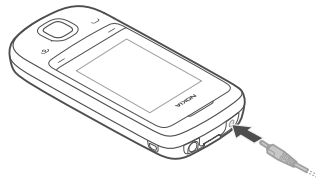
You can remove or replace the memory card without switching the device off.

- 1 Remove the back cover.
- 2 Push the card in, until it is released, and pull the card out.
- 3 Replace the back cover.

**Charge the battery**

Your battery has been partially charged at the factory, but you may need to recharge it before you can switch on your device for the first time.

If the device indicates a low charge, do the following:



- 1 Connect the charger to a wall outlet.
- 2 Connect the charger to the device.
- 3 When the device indicates a full charge, disconnect the charger from the device, then from the wall outlet.




You do not need to charge the battery for a specific length of time, and you can use the device while it is charging. During charging, the device may feel warm.

If the battery is completely discharged, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

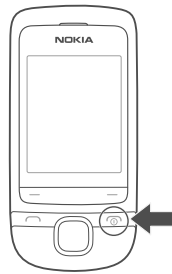
If the battery has not been used for a long time, to begin charging, you may need to connect the charger, then disconnect and reconnect it.

Charging the device while listening to the radio may affect the quality of reception.

**Switch the device on or off**

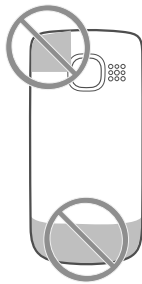
Press and hold the power key .





You may be prompted to get the configuration settings from your service provider (network service). For more information, contact your service provider.

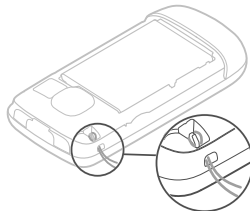
**GSM antenna**



The figure shows the GSM antenna area marked in grey.

Avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving. Contact with antennas affects the communication quality and may cause a higher power level during operation and may reduce the battery life.



**Attach a strap**

Straps may be available separately.

**Basic use****Access codes**

The security code helps to protect your device against unauthorised use. You can create and change the code, and set the device to request the code. Keep the code secret and in a safe place separate from your device. If you forget the code and your device is locked, your device will require service. Additional charges may apply, and all the personal data in your device may be deleted. For more information, contact a Nokia Care point or your device dealer.

The PIN code supplied with the SIM card protects the card against unauthorised use. The PIN2 code supplied with





some SIM cards is required to access certain services. If you enter the PIN or PIN2 code incorrectly three times in succession, you are asked for the PUK or PUK2 code. If you do not have them, contact your service provider.

The module PIN is required to access the information in the security module of your SIM card. The signing PIN may be required for the digital signature. The barring password is required when using the call barring service.

To set how your device uses the access codes and security settings, select **Menu > Settings > Security**.

The personal unblocking key (PUK) code and the universal personal unblocking key (UPUK) code (8 digits) are required to change a blocked PIN code and UPIN code, respectively. The PUK2 code (8 digits) is required to change a blocked PIN2 code. These codes are not supplied with the SIM card. Contact your local service provider for the codes.

**Lock the keys**

To avoid accidentally making a call when your device is in your pocket or bag, lock the keys.

Close the slide, and select **Lock**.

**Unlock the keys and screen**













Select **Unlock**, and press **\***.



**Set the keys to lock automatically**

- 1 Select **Menu > Settings and Device > Automatic keyguard > Automatic keyguard on.**
- 2 Define the length of time after which the keys are locked automatically.

**Indicators**

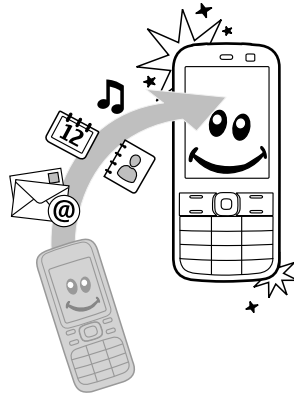
	You have unread messages.
	You have unsent, cancelled, or failed messages.
	The keypad is locked.
	The device does not ring for incoming calls or text messages.
	An alarm is set.
<b>G or E</b>	The device is registered to the GPRS or EGPRS network.
	A GPRS or EGPRS connection is open.
	The GPRS or EGPRS connection is suspended (on hold).
	Bluetooth is activated.
	All incoming calls are diverted to another number.
	Calls are limited to a closed user group.
	The currently active profile is timed.
	A headset is connected to the device.



The device is connected to another device, using a USB data cable.

**Copy contacts or pictures from your old device**

Want to copy your content from your previous compatible Nokia device and start using your new device quickly? You can copy, for example, contacts, calendar entries, and pictures to your new device, free of charge.



- 1 Activate Bluetooth in both devices.



Select **Menu** > **Settings** > **Connectivity** > **Bluetooth**.

- 2 Connect the devices.
- 3 Select **Menu** > **Settings** > **Sync and backup**.
- 4 Select **Phone switch** > **Copy to this**.
- 5 Select the content to copy and **Done**.
- 6 Select your previous device from the list.
- 7 If the other device requires a passcode, enter the passcode. The passcode, which you can define yourself, must be entered in both devices. The passcode in some devices is fixed. For details, see the user guide of the device.  
The passcode is valid only for the current connection.
- 8 If prompted, allow connection and copying requests.

#### **Change the volume of a call, song, or video**

Scroll up or down.

The built-in loudspeaker allows you to speak and listen from a short distance without having to hold the device to your ear.

#### **Activate the loudspeaker during a call**

Select **Loudspeak..**



**Use your device offline**

In places where you are not allowed to make or receive calls, you can activate the flight profile and play games or listen to music.

Select Menu > Settings > Profiles and Flight > Activate.

➔ indicates that the flight profile is active.

**Warning:**  
When the flight profile is activated, you cannot make or receive any calls, including emergency calls, or use other features that require network coverage. To make a call, activate another profile.

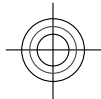
**Calls**

**Make a call**

- 1 Enter the phone number, including the country and area code if necessary.
- 2 Press the call key.

**Answer an incoming call**  
Press the call key, or open the slide.



**End a call**

Press the end key, or close the slide.

**Reject a call**

Press the end key.

**Call the last dialed number**

Trying to call someone, but they are not answering? It is easy to call them again.

In the home screen, press the call key, select the number from the list, and press the call key again.

**View your missed calls**

Want to see who made the call you missed?

On the home screen, select **View**. The caller's name is displayed, if stored in the contacts list.

Missed and received calls are logged only if supported by the network, and the device is switched on and within the network service area.

**Call back the contact or number**

Go to the contact or number, and press the call key.





**View the missed calls later**  
Select Menu > Contacts > Log and Missed calls.

### Contacts

**Save a name and phone number**  
Select Menu > Contacts.

Select **Add new**.

If prompted, select where to save the contact.

#### Add or edit the details of a contact

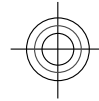
- 1 Select **Names** and a contact.
- 2 Select **Options** > **Add detail**.

**Tip:** To add a ringtone or picture for a contact, select the contact and **Options** > **Add detail** > **Multimedia**.

#### Use speed dial

You can quickly call your friends and family when you assign your most-used phone numbers to the number keys of your device.

Select Menu > Contacts > More > Speed dials.





**Assign a phone number to a number key**

- 1 Go to a number key, and select **Assign**. 1 is reserved for the voice mailbox.
- 2 Enter a number or search for a contact.

**Remove or change a phone number assigned to a number key**

Go to a number key, and select **Options > Delete or Change**.



**Make a call**

On the home screen, press and hold a number key.

**Deactivate speed dialling**

Select **Menu > Settings and Call > Speed dialling**.

**Write text****Switch between text input modes**

When writing text, you can use traditional  or predictive  text input.

Abc, abc, and ABC indicate the character cases. 123 indicates that number mode is activated.

**Activate or deactivate predictive text input mode**

Select **Options** > **Prediction** > **Prediction on** or **Prediction off**. Not all languages are supported by predictive text input.

**Switch between character cases**

Press #.

**Activate number mode**

Press and hold #, and select **Number mode**. To return to letter mode, press and hold #.

**Tip:** To quickly enter an individual number, press and hold the number key.

**Set the writing language**

Select **Options** > **Writing language**.

**Tip:** To activate number mode, activate or deactivate predictive text input mode, or set the writing language, you can also press and hold #, and select the appropriate option.

**Write using traditional text input**

- 1 Press a number key (2-9) repeatedly, until the desired character is displayed.

- 2 Insert the next character. If it is located on the same key, wait until the cursor is displayed, or move the cursor forward.

The available characters depend on the selected writing language.

**Move the cursor**

Scroll left or right.

**Insert a common punctuation mark**

Press **1** repeatedly.

**Insert a special character**

Press **\***, and select the desired character.

**Insert a space**

Press **0**.

**Use predictive text input****Write using predictive text input**

The built-in dictionary suggests words as you press the number keys.

- 1 Press each number key (2–9) once for each character.
- 2 Press **\*** repeatedly, and select the desired word from the list.



- 3 To confirm the word, move the cursor forward.

**Add a missing word to the dictionary**

If ? is displayed when you enter a word using predictive text input, the word is not in the dictionary. You can add it to the built-in dictionary.

- 1 Select **Spell**.
- 2 Write the word using traditional text input.
- 3 Select **Save**.

**Write a compound word**

- 1 Write the first part of the word. To confirm the word, move the cursor forward.
- 2 Write the next part of the word, and confirm again.

**Messaging**

**Send a message**

Keep in touch with your family and friends with text and multimedia messages. You can attach your pictures, videos, and business cards to your message.

Select **Menu > Messaging**.

- 1 Select **Create message**.
- 2 Write your message.



- 3 To add an attachment , select **Options > Insert object**.
- 4 Select **Send to**.
- 5 To enter a phone number or mail address manually, select **Number or mail**. Enter a phone number, or select **Mail**, and enter a mail address. To select a recipient or a contact group, select **Contacts** or **Contact groups**.
- 6 Select **Send**.

**Tip:** To insert a special character or smiley, select **Options > Insert symbol**.

Sending a message with an attachment may be more expensive than sending a normal text message. For more information, contact your service provider.

You can send text messages that are longer than the character limit for a single message. Longer messages are sent as two or more messages. Your service provider may charge accordingly.

Characters with accents, other marks, or some language options, take more space, and limit the number of characters that can be sent in a single message.



If the item you inserted in a multimedia message is too large for the network, the device may automatically reduce the size.

Only compatible devices can receive and display multimedia messages. Messages may look different in different devices.

**Listen to voice messages**

When you can't answer, you can divert calls to your voice mailbox and listen to your messages later.

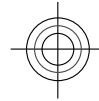
You may need a voice mailbox subscription. For more information on this network service, contact your service provider.



- 1 Select **Menu > Messaging > More > Voice messages** and **Voice mailbox number**.
- 2 Enter your voice mailbox number, and select **OK**.
- 3 To call your voice mailbox, on the home screen, press and hold **1**.

**Send an audio message**

Don't have time to write a text message? Record and send an audio message instead!

Select **Menu > Messaging**.



- 1 Select **More** > **Other messages** > **Audio message**.
- 2 To record your message, select .
- 3 To stop recording, select .
- 4 Select **Send to** and a contact.

The size of a message must be less than 300 kilobytes.

#### Check the size of a message

After writing a multimedia or audio message, select **Options** > **Preview** > **Options** > **Show contents**. Details of the individual parts of the message are displayed.

#### Personalise your device

##### About the home screen

In the home screen, you can:

- See notifications of missed calls and received messages
- Open your favourite applications
- Add shortcuts for different features, such as writing a message

**Personalise the home screen**

Want to see your favourite landscape or pictures of your family in the background of the home screen? You can change this wallpaper, and rearrange items on the home screen, to personalise it to your liking.

Select **Menu** > **Settings and Display**.

**Change the wallpaper**

Select **Wallpaper**, a folder, and a picture. You can also take a picture with your device camera, and use that picture.

**Tip:** Download more wallpapers from Nokia's Ovi Store. To learn more about Ovi Store, go to [www.ovi.com](http://www.ovi.com).

**Add or change an application or shortcut bar**

- 1 On the home screen, scroll to a bar, and select **Options** > **Personalise view**.
- 2 Select a bar.
- 3 Select an item from the list and **Done**.

**Remove an application or shortcut bar**

- 1 On the home screen, scroll to a bar, and select **Options** > **Personalise view**.
- 2 Scroll to the bar to remove, and select **Options** > **(empty)** > **Done**.





**Tip:** To increase the font size in the Messaging and Contacts applications, when browsing the web, or in the main menu, select **Font size**.

#### **Personalise your device tones**

You can personalise the ringtones and key and warning tones for each profile.

Select **Menu > Settings and Tones**.

#### **Change the ringtone**

Select **Ringtone:** and a ringtone.

**Tip:** Download more ringtones from Nokia's Ovi Store. To learn more about Ovi Store, go to [www.ovi.com](http://www.ovi.com).

#### **Change the volume of the keypad tones**

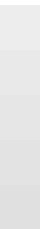
Select **Keypad tones:**.

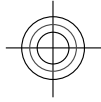
### **Connectivity**

#### **Bluetooth**

##### **About Bluetooth connectivity**

Select **Menu > Settings > Connectivity > Bluetooth**.

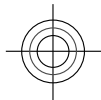
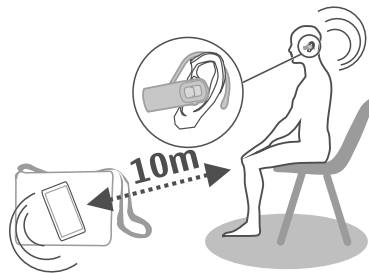



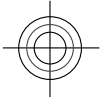


Use Bluetooth to connect wirelessly to compatible devices, such as other mobile devices, computers, headsets, and car kits.

You can also send items from your device, copy files from your compatible PC, and print using a compatible printer.

Bluetooth uses radio waves to connect, and devices must be within 10 metres (33 feet) of each other. Obstructions, such as walls or other electronic devices, can cause interference.





### Send a picture or other content to another device using Bluetooth

Use Bluetooth to send pictures, videos, business cards, and other content created by you to your computer or a friend's compatible device.

- 1 Select the item to send.
- 2 Select **Options > Send > Via Bluetooth**.
- 3 Select the device to connect to. If the desired device is not displayed, select **New search**, to search for it. Bluetooth devices within range are displayed.
- 4 If the other device requires a passcode, enter the passcode. The passcode, which you can define yourself, must be entered in both devices. The passcode in some devices is fixed. For details, see the user guide of the device.


The passcode is valid only for the current connection.

The available options may vary.

### USB data cable

#### Copy content between your device and a computer

You can use a USB data cable to copy your pictures and other content between your device and a compatible computer.





- 1 Use a compatible USB cable to connect your device to a computer.
- 2 Select from the following modes:

**Nokia Ovi Suite** — Nokia Ovi Suite is installed on your computer.

**Media transfer** — Nokia Ovi Suite is not installed on your computer. If you want to connect your device to a home entertainment system or printer, use this mode.

**Mass storage** — Nokia Ovi Suite is not installed on your computer. The device is displayed as a portable device on your computer. If you want to connect your device to other devices, such as a home or car stereo, use this mode.

- 3 To copy the content, use the file manager of the computer.  
To copy your contacts, music files, videos, or pictures, use Nokia Ovi Suite.

### Music and audio

#### Media player

##### Play a song

Play music stored in the device memory or on the memory card.





Select **Menu** > **Music** > **My music** and **All songs**.

- 1 Select a song.
- 2 Select **Play**.
- 3 To pause or resume playing, press the scroll key.

**Skip to the beginning of the current song**

Scroll left.

**Skip to the previous song**

Scroll left twice.

**Skip to the next song**

Scroll right.

**Fast-forward or rewind**

Press and hold the scroll key to the right or left.

**Change the volume**

Scroll up or down.

**Mute or unmute the music player**

Press #.

**Close the music player**

Press the end key.





**Set the music player to play in the background**  
Select **Options** > **Play in background**.

**Close the music player when it is playing in the background**  
Press and hold the end key.

**Play a video**

Play videos stored in the device memory or on the memory card.

Select **Menu** > **Music** > **My music and Videos**.

- 1 Select a video.
- 2 Select **Play**.
- 3 To pause or resume playing, press the scroll key.

**Fast-forward or rewind**  
Press and hold the scroll key to the right or left.

**Close the media player**  
Press the end key.



**Connect loudspeakers to your device**

Listen to music on your device through compatible loudspeakers (available separately).

Make your music library portable and listen to your favourite songs without cables. With Bluetooth wireless technology, you can stream music from the device where it is stored to the device where it plays.

Do not connect products that create an output signal as this may cause damage to the device. Do not connect any voltage source to the Nokia AV connector. If you connect an external device or headset, other than those approved by Nokia for use with this device, to the Nokia AV connector, pay special attention to volume levels.

**Connect wired loudspeakers**

Connect the loudspeakers to the 3.5 mm AV connector in your device.

**Connect Bluetooth loudspeakers**

- 1 Select Menu > Settings > Connectivity > Bluetooth and On.
- 2 Switch the loudspeakers on.
- 3 To pair your device and the loudspeakers, select **Conn. to audio access..**



40

- 4 Select the loudspeakers.
- 5 You may need to enter a passcode. For details, see the user guide of the loudspeakers.

#### **FM radio** **About the FM radio**

Select **Menu > Music > Radio**.

You can listen to FM radio stations using your device - just plug in a headset, and select a station!

To listen to the radio, you need to attach a compatible headset to the device. The headset acts as an antenna.



It is not possible to listen to the radio through a Bluetooth headset.







**Listen to the radio**

Select Menu > Music > Radio.

**Change the volume**

Scroll up or down.

**Close the radio**

Press and hold the end key.

**Set the radio to play in the background**

Select Options > Play in background.

**Close the radio when it is playing in the background**

Press and hold the end key.

**Find and save radio stations**

Search for your favourite radio stations, and save them, so you can easily listen to them later.

Select Menu > Music > Radio.

**Search for the next available station**

Press and hold the scroll key left or right.

**Save a station**

Select Options > Save station.





**Automatically search for radio stations**

Select **Options** > **Search all stations**. For best results, search when outdoors or near a window.

**Switch to a saved station**

Scroll left or right.

**Rename a station**

- 1 Select **Options** > **Stations**.
- 2 Select the station and **Options** > **Rename**.

**Tip:** To access a station directly from the saved station list, press the number key that corresponds to the number of the station.



**Mail and Chat**

**About Mail**

Select **Menu** > **Mail**.

You can use your mobile device to read and send mail from your mail accounts from different mail service providers.

If you do not already have a mail account, you can create a Nokia account, which includes Nokia's Ovi Mail service. For more information, go to [www.ovi.com](http://www.ovi.com). With your Nokia account, you can access all of Nokia's Ovi services.



**Send a mail**

Select **Menu** > **Mail** and a mail account.

- 1 Select **Options** > **Compose New**.
- 2 Enter the recipient's mail address and the subject, and write your message.
- 3 To attach a file, for example, a picture, select **Options** > **Attach** > **Attach file**.
- 4 To take a picture to attach to the mail, select **Options** > **Attach** > **Attach new image**.
- 5 Select **Send**.

**Read and reply to mail**

Select **Menu** > **Mail** and a mail account.

- 1 Select a mail.
- 2 To reply to or forward a mail, select **Options**.

**About Chat**

Select **Menu** > **Messaging** > **Chat**.

With Chat (network service), you can exchange instant messages with your friends. If you do not have a chat account, you can create a Nokia account, and use Nokia's Ovi Chat.



You can leave the Chat application running in the background while you use other features of your device, and still be notified of new instant messages.

Using the service or downloading content may cause transfer of large amounts of data, which may result in data traffic costs.

#### **Chat with your friends**

Select Menu > Messaging > Chat.

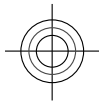
You can have ongoing conversations with several contacts at the same time.

- 1 If several chat services are available, select the desired service.
- 2 Sign in to the service.
- 3 In your contacts list, select the contact you want to chat with.
- 4 Write your message in the text box at the bottom of the display.
- 5 Select Send.

#### **Web**

##### **About the web browser**

Select Menu > Internet.



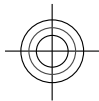


You can view web pages on the internet with your device web browser.

To browse the web, you must have an internet access point configured in your device and be connected to a network.

For the availability of these services, pricing, and instructions, contact your service provider.

You may receive the configuration settings required for browsing as a configuration message from your service provider.



**Browse the web**

Select **Menu** > **Internet**.

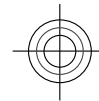
**Go to a website**

Select **Go to address**, and enter the address.

**Clear browsing history**

Select **Menu** > **Internet**.

A cache is a memory location that is used to store data temporarily. If you have, or have tried to, access confidential information or a secure service, requiring passwords, clear the cache after each use.





**Clear the cache or cookies**


While browsing a website, select **Options > Tools > Clear the cache or Clear cookies**.

**Prevent cookies from being stored**

Select **Options > Settings > Security > Cookies**.

**Nokia's Ovi services**

**Ovi by Nokia**

 With Ovi by Nokia, you can find new places and services, and stay in touch with your friends. You can do, for example, the following:

- Download games, applications, videos, and ringtones to your device
- Get a free Ovi Mail account
- Get music

Some items are free of charge, others you may need to pay for.

The available services may also vary by country or region, and not all languages are supported.

To access Nokia's Ovi services, go to [www.ovi.com](http://www.ovi.com), and register your own Nokia account.





For more information, go to the support section at [www.ovi.com](http://www.ovi.com).

#### **Availability and costs of Nokia's Ovi services**

The availability of Nokia's Ovi services may vary by region. Using the services or downloading content may cause transfer of large amounts of data, which may result in data traffic costs. For information about data transmission charges, contact your network service provider.

To learn more about Ovi, go to [www.ovi.com](http://www.ovi.com).

#### **Access Nokia's Ovi services**

Select **Menu** > **Apps** > **My apps** and the desired Ovi service.

Using some of the services or downloading content may cause transfer of large amounts of data, which may result in data traffic costs.

#### **Camera and video**

##### **Take a picture**

- 1 Select **Menu** > **Photos** > **Camera**.
- 2 To zoom in or out, scroll up or down.
- 3 Select **Capture**.





The pictures are saved in **Menu > Photos > My photos.**

**Close the camera**

Press the end key.

**Record a video**

Besides taking pictures with your device, you can also capture your special moments as videos.

Select **Menu > Photos > Video camera.**

- 1 To switch from image mode to video mode, if necessary, select **Options > Video camera.**
- 2 To start recording, select **Record.**  
To zoom in or out, scroll up or down.
- 3 To stop the recording, select **Stop.**

Videos are saved in **Menu > Photos > My videos.**

**Close the camera**

Press the end key.





**Send a picture or video**

Want to share your pictures and videos with friends and family? Send a multimedia message or send a picture using Bluetooth.

Select **Menu** > **Photos**.

**Send a picture**

- 1 Select the folder containing the picture.
- 2 Select the picture to send.  
To send more than one picture, select **Options** > **Mark**, and mark the desired pictures.
- 3 Select **Options** > **Send** or **Send marked** and the desired sending method.

**Send a video**

- 1 Select the folder containing the video.
- 2 Select **Options** > **Mark**, and mark the video. You can mark several videos to send.
- 3 Select **Options** > **Send marked** and the desired sending method.



### Find help

#### Support

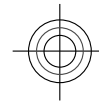
When you want to learn more about how to use your product or you are unsure how your device should function, go to [www.nokia.com/support](http://www.nokia.com/support), or using your mobile device, [nokia.mobi/support](http://nokia.mobi/support).

If this does not resolve your issue, do one of the following:

- Reboot your device. Switch off the device, and remove the battery. After about a minute, replace the battery, and switch on the device.
- Restore the original factory settings
- Update your device software

If your issue remains unsolved, contact Nokia for repair options. Go to [www.nokia.com/repair](http://www.nokia.com/repair), or in Latin America, [www.nokia-latinoamerica.com/centrosdeservicio](http://www.nokia-latinoamerica.com/centrosdeservicio). Before sending your device for repair, always back up your device data.

For additional product support information, see the warranty and reference leaflet included with your Nokia device.



**Subscribe to the Tips and Offers service**

Tips and Offers is a convenient service to help you get the most out of your device, providing you with tips and support messages, as well as updates for your games and applications.

Select **Menu > Apps > My apps > Tips and offers**.

Text message charges may apply when you subscribe or unsubscribe. For terms and conditions, see your device user guide, or go to [www.nokia.com/mynokia](http://www.nokia.com/mynokia).

**Keep your device up to date**  
**Update device software using your device**

Want to improve the performance of your device and get application updates and great new features? Update the software regularly to get the most out of your device. You can also set your device to automatically check for updates.

**Warning:**  
If you install a software update, you cannot use the device, even to make emergency calls, until the installation is completed and the device is restarted.

Using the service or downloading content may cause transfer of large amounts of data, which may result in data traffic costs.



Make sure that the device battery has enough power, or connect the charger before starting the update.

Select **Menu > Settings**.



- 1 Select **Device > Device updates**.
- 2 To display the current software version, select **Current sw details**.



- 3 To download and install a software update, select **Downl. device software**. Follow the displayed instructions.
- 4 If the installation was cancelled after the download, select **Install software update**.

The software update may take several minutes. If there are problems with the installation, contact your service provider.

#### **Check for software updates automatically**

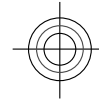
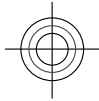
Select **Automatic SW update**, and define how often to check for new software updates.

Your service provider may send device software updates over the air directly to your device. For more information on this network service, contact your service provider.

#### **Restore original settings**

If your device is not working properly, you can reset some settings to their original values.

- 1 End all calls and connections.
- 2 Select **Menu > Settings and Restore factory sett. > Settings only**.
- 3 Enter the security code.





This does not affect documents or files stored on your device.

After restoring the original settings, your device switches off and then on again. This may take longer than usual.

**Organise files**

You can move, copy, delete, or create new files and folders in your device memory or on the memory card. If you organise your files into their own folders, it might help you find the files in future.

Select **Menu > Apps > Gallery**.

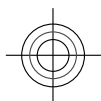
**Create a new folder**

In the folder where you want to create a sub-folder, select **Options > Add folder**.

**Copy or move a file to a folder**

Scroll to the file, and select **Options > Move**.

**Tip:** You can also play music or videos, or view pictures in Gallery.



**Back up your pictures and other content to a memory card**

Want to make sure you will not lose any important files? You can back up your device memory to a compatible memory card.

Select **Menu** > **Settings** > **Sync and backup**.

Select **Create backup**.

**Restore a backup**

Select **Restore backup**.

**Protect the environment****Save energy**

You do not need to charge your battery so often if you do the following:

- Close applications and data connections, such as your Bluetooth connection, when not in use.
- Deactivate unnecessary sounds, such as key tones.



**Recycle**



When this device has reached the end of its working life, all of its materials can be recovered as materials and energy. To guarantee the correct disposal and reuse, Nokia co-operates with its partners through a program called We:recycle. For information on how to recycle your old Nokia products and where to find collection sites, go to [www.nokia.com/werecycle](http://www.nokia.com/werecycle), or using a mobile device, [nokia.mobi/werecycle](http://nokia.mobi/werecycle), or call the Nokia Contact Center.

Recycle packaging and user guides at your local recycling scheme.

For more information on the environmental attributes of your device, go to [www.nokia.com/ecodeclaration](http://www.nokia.com/ecodeclaration).

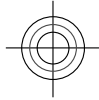
**Product and safety information**

**Network services and costs**

Your device is approved for use on the (E)GSM 850, 1900 MHz networks. To use the device, you need a subscription with a service provider.







Using network services and downloading content to your device requires a network connection and may result in data traffic costs. Some product features require support from the network, and you may need to subscribe to them.

**Take care of your device**

Handle your device, battery, charger and accessories with care. The following suggestions help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that corrode electronic circuits. If your device gets wet, remove the battery, and allow the device to dry.
- Do not use or store the device in dusty or dirty areas. Moving parts and electronic components can be damaged.
- Do not store the device in high temperatures. High temperatures can shorten the life of the device, damage the battery, and warp or melt plastics.
- Do not store the device in cold temperatures. When the device warms to its normal temperature, moisture can form inside the device and damage electronic circuits.
- Do not attempt to open the device other than as instructed in the user guide.
- Unauthorised modifications may damage the device and violate regulations governing radio devices.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and mechanics.
- Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Switch off the device and remove the battery from time to time for optimum performance.
- Keep your device away from magnets or magnetic fields.





- To keep your important data safe, store it in at least two separate places, such as your device, memory card, or computer, or write down important information.

**Recycle**

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. Check product environmental information and how to recycle your Nokia products at [www.nokia.com/werecycle](http://www.nokia.com/werecycle), or with a mobile device, <http://nokia.mobi/werecycle>.

**About Digital Rights Management**

When using this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights. Copyright protection may prevent you from copying, modifying, or transferring images, music, and other content.

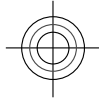
Content owners may use different types of digital rights management (DRM) technologies to protect their intellectual property, including copyrights. This device uses various types of DRM software to access DRM-protected content. With this device you can access content protected with WM DRM 10 and OMA DRM 1.0. If certain DRM software fails to protect the content, content owners may ask that such DRM software's ability to access new DRM-protected content be revoked. Revocation may also prevent renewal of such DRM-protected content already in your device. Revocation of such DRM software does not affect the use of content protected with other types of DRM or the use of non-DRM-protected content.

Digital rights management (DRM) protected content comes with an associated licence that defines your rights to use the content.

If your device has OMA DRM-protected content, to back up both the licences and the content, use the backup feature of Nokia Ovi Suite.

Other transfer methods may not transfer the licences which need to be restored with the content for you to be able to continue the use of OMA DRM-protected content after





the device memory is formatted. You may also need to restore the licences in case the files on your device get corrupted.

If your device has WMDRM-protected content, both the licences and the content will be lost if the device memory is formatted. You may also lose the licences and the content if the files on your device get corrupted. Losing the licences or the content may limit your ability to use the same content on your device again. For more information, contact your service provider.

Some licences may be connected to a specific SIM card, and the protected content can be accessed only if the SIM card is inserted in the device.

**Batteries and chargers**  
**Battery and charger information**

Your device is intended for use with a BL-4C rechargeable battery. Nokia may make additional battery models available for this device. Always use original Nokia batteries.

This device is intended for use when supplied with power from the following chargers: AC-3. The exact Nokia charger model number may vary depending on the plug type, identified by E, X, AR, U, A, C, K, or B.

The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery.

**Battery safety**

Always switch the device off and disconnect the charger before removing the battery. When you unplug a charger or an accessory, hold and pull the plug, not the cord.

When your charger is not in use, unplug it from the electrical plug and the device. Do not leave a fully charged battery connected to a charger, as overcharging may shorten the battery's lifetime. If left unused, a fully charged battery will lose its charge over time.





Always keep the battery between 15°C and 25°C (59°F and 77°F). Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily.

Accidental short-circuiting can happen when a metallic object touches the metal strips on the battery, for example, if you carry a spare battery in your pocket. Short-circuiting may damage the battery or the connecting object.

Do not dispose of batteries in a fire as they may explode. Dispose of batteries according to local regulations. Recycle when possible. Do not dispose as household waste.

Do not dismantle, cut, open, crush, bend, puncture, or shred cells or batteries. If a battery leaks, do not let battery liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, or seek medical help.

Do not modify, remanufacture, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.

Use the battery and charger for their intended purposes only. Improper use, or use of unapproved batteries or incompatible chargers may present a risk of fire, explosion, or other hazard, and may invalidate any approval or warranty. If you believe the battery or charger is damaged, take it to a service centre for inspection before continuing to use it. Never use a damaged battery or charger. Only use the charger indoors.

**Nokia battery authentication guidelines**

Always use original Nokia batteries for your safety. To help ensure that you are getting an original Nokia battery, purchase it from a Nokia authorised service centre or dealer, and check the hologram label.

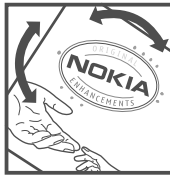


**Authenticate hologram**

- 1 Look at the hologram. You should see the Nokia connecting hands symbol from one angle and the Nokia Original Accessories logo from the other angle.



- 2 Angle the hologram left, right, down, and up. You should see 1, 2, 3 and 4 dots on each side respectively.



However, this is not a total assurance of the authenticity of the battery. If you cannot confirm authenticity or if you have any reason to believe that your Nokia battery with the hologram on the label is not an authentic Nokia battery, stop using the battery and take it to the nearest Nokia authorised service centre or dealer.



For additional information, refer to the warranty and reference leaflet included with your Nokia device.

**Additional safety information**  
**Make an emergency call**

- 1 Make sure the device is switched on.
- 2 Check for adequate signal strength. You may also need to do the following:
  - Insert a SIM card.
  - Deactivate call restrictions you have activated for your device, such as call barring, fixed dialling, or closed user group.
  - Make sure the offline or flight profile is not activated.
- 3 Press the end key repeatedly, until the home screen is displayed.
- 4 Enter the official emergency number for your present location. Emergency call numbers vary by location.
- 5 Press the call key.
- 6 Give the necessary information as accurately as possible. Do not end the call until given permission to do so.

**!** **Important:** Activate both cellular and internet calls, if your device supports internet calls. The device may attempt to make emergency calls both through cellular networks and through your internet call service provider. Connections in all conditions cannot be guaranteed. Never rely solely on any wireless device for essential communications like medical emergencies.

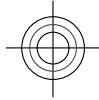
**Small children**

Your device and its accessories are not toys. They may contain small parts. Keep them out of the reach of small children.

**Medical devices**

Operation of radio transmitting equipment, including wireless phones, may interfere with the function of inadequately protected medical devices. Consult a physician or





the manufacturer of the medical device to determine whether they are adequately shielded from external RF energy. Switch off your device when regulations posted instruct you to do so, for example, in hospitals.

**Implanted medical devices**

Manufacturers of medical devices recommend a minimum separation of 15.3 centimetres (6 inches) between a wireless device and an implanted medical device, such as a pacemaker or implanted cardioverter defibrillator, to avoid potential interference with the medical device. Persons who have such devices should:


- Always keep the wireless device more than 15.3 centimetres (6 inches) from the medical device.
- Not carry the wireless device in a breast pocket.
- Hold the wireless device to the ear opposite the medical device.
- Turn the wireless device off if there is any reason to suspect that interference is taking place.
- Follow the manufacturer directions for the implanted medical device.

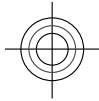
If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

**Accessibility solutions**

Nokia is committed to making mobile phones easy to use for all individuals, including those with disabilities. For more information, visit the Nokia website at [www.nokiaaccessibility.com](http://www.nokiaaccessibility.com).

**Hearing**

 **Warning:**  
When you use the headset, your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.





Some wireless devices may interfere with some hearing aids.

**Protect your device from harmful content**

Your device may be exposed to viruses and other harmful content. Take the following precautions:

- Be cautious when opening messages. They may contain malicious software or otherwise be harmful to your device or computer.
- Be cautious when accepting connectivity requests, browsing the internet, or downloading content. Do not accept Bluetooth connections from sources you do not trust.
- Only install and use services and software from sources that you trust and that offer adequate security and protection.
- Install antivirus and other security software on your device and any connected computer. Only use one antivirus application at a time. Using more may affect performance and operation of the device and/or computer.
- If you access preinstalled bookmarks and links to third party internet sites, take the appropriate precautions. Nokia does not endorse or assume liability for such sites.

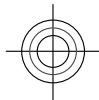
**Operating environment**

This device meets RF exposure guidelines in the normal use position at the ear or at least 1.5 centimetres (5/8 inch) away from the body. Any carry case, belt clip, or holder for body-worn operation should not contain metal and should position the device the above-stated distance from your body.

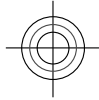
To send data files or messages requires a quality connection to the network. Data files or messages may be delayed until such a connection is available. Follow the separation distance instructions until the transmission is completed.

**Vehicles**

Radio signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection, electronic antilock braking,







electronic speed control, and air bag systems. For more information, check with the manufacturer of your vehicle or its equipment.

Only qualified personnel should install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate your warranty. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or accessories. Remember that air bags inflate with great force. Do not place your device or accessories in the air bag deployment area.

Switch off your device before boarding an aircraft. The use of wireless devices in an aircraft may be dangerous to the operation of the aircraft and may be illegal.

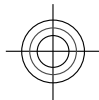
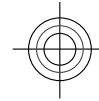
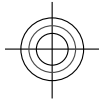
**Potentially explosive environments**

Switch off your device in any area with a potentially explosive atmosphere. Obey all posted instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or death. Switch off the device at refuelling points such as near gas pumps at service stations. Observe restrictions in fuel depots, storage, and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include areas where you would be advised to turn off your vehicle engine, below deck on boats, chemical transfer or storage facilities and where the air contains chemicals or particles such as grain, dust, or metal powders. You should check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) to determine if this device can be safely used in their vicinity.

**Certification information (SAR)**

**This mobile device meets guidelines for exposure to radio waves.**

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





The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram (W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station.

The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.57 W/kg.

Use of device accessories may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information may be provided under product information at [www.nokia.com](http://www.nokia.com).

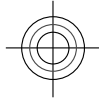
Your mobile device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA) and Industry Canada. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 0.80 W/kg and when properly worn on the body is 0.58 W/kg.

### Copyright and other notices

© 2011 Nokia. All rights reserved.

Nokia, Nokia Connecting People, Ovi, and WE: logo are trademarks or registered trademarks of Nokia Corporation. Nokia tune is a sound mark of Nokia Corporation. Other product and company names mentioned herein may be trademarks or tradenames of their respective owners.



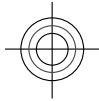


Reproduction, transfer, distribution, or storage of part or all of the contents in this document in any form without the prior written permission of Nokia is prohibited. Nokia operates a policy of continuous development. Nokia reserves the right to make changes and improvements to any of the products described in this document without prior notice.



Includes RSA BSAFE cryptographic or security protocol software from RSA Security.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Nokia is under license.



This product is licensed under the MPEG-4 Visual Patent Portfolio License (i) for personal and noncommercial use in connection with information which has been encoded in compliance with the MPEG-4 Visual Standard by a consumer engaged in a personal and noncommercial activity and (ii) for use in connection with MPEG-4 video provided by a licensed video provider. No license is granted or shall be implied for any other use. Additional information, including that related to promotional, internal, and commercial uses, may be obtained from MPEG LA, LLC. See <http://www.mpegla.com>.



To the maximum extent permitted by applicable law, under no circumstances shall Nokia or any of its licensors be responsible for any loss of data or income or any special, incidental, consequential or indirect damages howsoever caused.

The contents of this document are provided "as is". Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. Nokia reserves the right to revise this document or withdraw it at any time without prior notice.

The availability of some features may vary by region. Please contact your operator for more details.





The availability of products, features, applications and services may vary by region. For more information, contact your Nokia dealer or your service provider. This device may contain commodities, technology or software subject to export laws and regulations from the US and other countries. Diversion contrary to law is prohibited. The availability of Ovi services may vary by region.

**FCC/INDUSTRY CANADA NOTICE**

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC or Industry Canada can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules and Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.

555555/Issue 1 EN



**Index****A**

access codes 17  
antennas 16

**B**

backing up data 55  
battery 9, 59  
— charging 13  
Bluetooth 33, 35  
browser 44, 45  
  *See web browser*  
business cards 35

**C**

cable connection 35  
cache 45  
calendar 35  
calls  
— emergency 62  
— log 23  
— making 22, 23  
camera  
— recording videos 48

— sending pictures and  
  videos 49  
— taking pictures 47  
charging the battery 13, 59  
chat services (IM) 43, 44  
connectivity 33  
contacts  
— adding 24  
— copying 20  
— saving 24  
copying content 20, 35

**D**

data connections  
— Bluetooth 33  
device  
— switching on/off 14  
dictionary 28

**E**

e-mail 42  
emergency calls 62  
environmental tips 55

**F**

factory settings, restoring 53

file management	54	— reading and replying	
flight profile	22	to	43
FM radio	40, 41	— sending	43
<b>H</b>		mailbox	
home screen	31, 32	— voice	30
<b>I</b>		memory card	11
IM (instant messaging)	43, 44	messages	
indicators	19	— audio	30
internet	44, 45	— sending	28
<b>K</b>		MMS (multimedia message service)	28
keyguard	18	multimedia messages	28
keys and parts	7	music	36
<b>L</b>		<b>N</b>	
locking		Nokia Messaging	
— keys	18	— chat services (IM)	43
loudspeaker	21, 39	Nokia support information	50
<b>M</b>		Nokia's Ovi services	47
mail	42	<b>O</b>	
— creating	43	offline profile	22
		Ovi by Nokia	46, 47
		<b>P</b>	
		passwords	17

personalising your device	32, 33	<b>S</b>	
Phone switch	20	searching	
pictures		— radio stations	41
— copying	20, 35	security code	17
— sending	35, 49	settings	
— taking	47	— restoring	53
PIN code	17	SIM card	9
powering device on/off	14	SMS (short message service)	28
predictive text input	25, 27, 28	software updates	51
profiles		speed dialling	24
— changing	22	strap	17
— offline	22	support	50
— personalising	33	switching device on/off	14
<b>R</b>		<b>T</b>	
radio	40, 41	taking pictures	
recording		See <i>camera</i>	
— videos	48	text input	25, 26, 27, 28
recycling	55	text messages	28
restoring data	55	themes	32
restoring settings	53	Tips and offers service	51
ringtones	33	tones	
		— personalising	33
		transferring content	20, 35
		turning device on/off	14

**U**

updates	
— device software	51
USB connection	35

**V**

videos	
— copying	20, 35
— playing	38
— recording	48
— sending	35, 49
voice messages	30
volume	21

**W**

web	44, 45
web browser	44
— browsing pages	45
— cache	45
— cookies	45