

Nokia X2-05 User Guide

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Safety

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

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, in hospitals or near medical equipment, fuel, chemicals, or blasting areas. Obey all instructions in restricted 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.

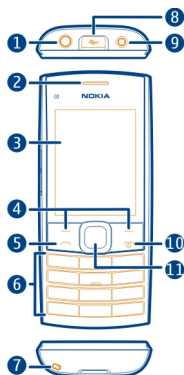
PROTECT YOUR HEARING



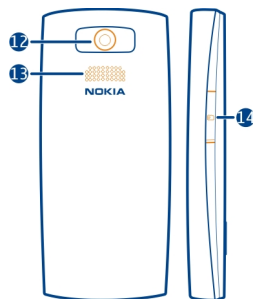
Listen to a headset at a moderate level, and do not hold the device near your ear when the loudspeaker is in use.

Get started

Keys and parts



- 1 Headset connector/Nokia AV connector (3.5 mm)
- 2 Earpiece
- 3 Screen
- 4 Selection keys
- 5 Call key
- 6 Keypad
- 7 Wrist strap hole
- 8 Micro-USB connector
- 9 Charger connector
- 10 End/Power key
- 11 Scroll key



- 12 Camera lens
- 13 Loudspeaker
- 14 Memory card slot

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: Do not use a mini-UICC SIM card, also known as a micro-SIM card, a micro-SIM card with an adapter, or a SIM card that has a mini-UICC cutout (see figure) in this device. A micro SIM card is smaller than the standard SIM card. This device does not support the use of micro-SIM cards and use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.



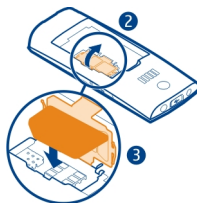
Important: To prevent damage to the SIM card, always remove the battery before you insert or remove the card.

This phone is intended for use with a BL-5CB battery. Always use original Nokia batteries.

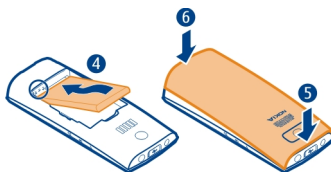
- 1 Place your finger in the recess at the bottom of the phone, and carefully lift and remove the back cover (1). If the battery is inserted, lift it out.



- 2 Open the SIM card holder (2), and insert the SIM card (3). Make sure the contact area of the card is facing down.



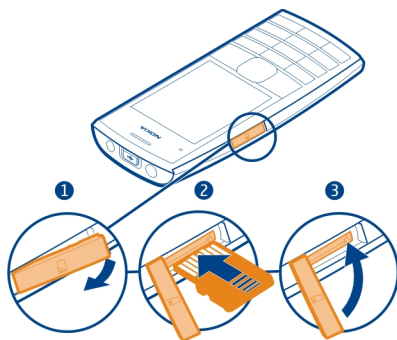
- 3 Line up the contacts of the battery and the battery compartment, and insert the battery (4). To replace the back cover, direct the top locking catches towards their slots (5), and press down until the cover locks into place (6).



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



- 1 Open the memory card slot cover.
- 2 Make sure the contact area of the card is facing up. Push the card in, until it locks into place.
- 3 Close the cover.

Remove the memory card

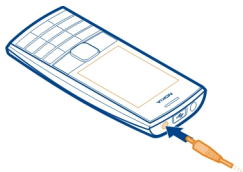
 **Important:** Do not remove the memory card when an application is using it. Doing so may damage the memory card and the device and corrupt data stored on the card.

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

- 1 Open the memory card slot cover.
- 2 Push the card in, until it is released, and pull the card out.
- 3 Close the 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 phone for the first time. If the phone indicates a low charge, do the following:



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

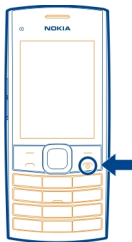
You do not need to charge the battery for a specific length of time, and you can use the phone while it is charging.

If the battery is completely discharged, it may take several minutes before the charging indicator is displayed 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.

Switch the phone 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

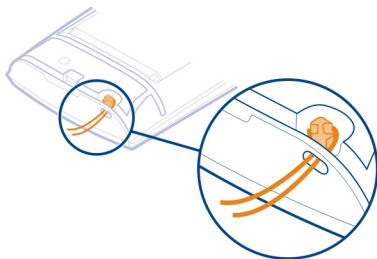


The antenna area is highlighted.

Avoid touching the antenna area while the antenna is in use. Contact with antennas affects the communication quality and may reduce battery life due to higher power level during operation.

Attach a strap

- 1 Remove the back cover.
- 2 Thread the wrist strap, and tighten it.



Basic use

Access codes

The security code helps to protect your phone against unauthorised use. You can create and change the code, and set the phone to request the code. Keep the code secret and in a safe place separate from your phone. If you forget the code and your phone is locked,

your phone will require service. Additional charges may apply, and all the personal data in your phone may be deleted. For more information, contact a Nokia Care point or your phone 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 phone uses the access codes and security settings, select **Menu > Settings > Security**.

Lock the keys

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

Select **Menu**, and then press *****.

Unlock the keys

Select **Unlock**, and then press *****.

Set the keys to lock automatically

- 1 Select **Menu > Settings** and **Device > 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 phone does not ring for incoming calls or text messages.



An alarm is set.



The phone 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.

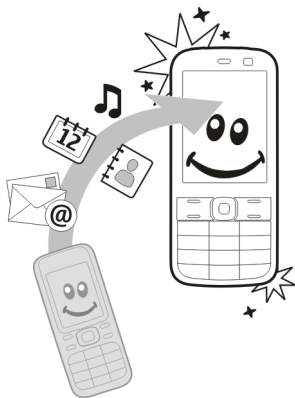


A headset is connected to the phone.

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

Copy contacts or pictures from your old phone

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



- 1 Activate Bluetooth in both phones.
Select **Menu > Settings > Connectivity > Bluetooth > On**.
- 2 Select **Menu > Settings > Sync & backup**.
- 3 Select **Phone switch > Copy to this**.
- 4 Select the content to copy and **Done**.
- 5 Select your previous phone from the list.
- 6 If the other phone requires a passcode, enter the passcode. The passcode, which you can define yourself, must be entered in both phones. The passcode in some phones is fixed. For details, see the user guide of the other phone.
The passcode is valid only for the current connection.
- 7 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 phone to your ear.

Activate the loudspeaker during a call

Select **Loudsp..**

Use your phone 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.**

Select **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 On the home screen, enter the phone number.
To delete a number, select **Clear**.
To enter the + character, used for international calls, press * twice.
- 2 To make the call, press the call key.
- 3 To end the call, press the end key.

Call the last dialled 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 phone 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**, and enter the number and name.

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 phone.

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 > Off**.

Send your contact information

Want to send your phone number or mail address to a person you just met? Add your own contact information to your contacts list, and send a business card to the person.

Select **Menu** > **Contacts and Names**.



- 1 Select the contacts list entry that contains your information.
- 2 Select **Options** > **More** > **Business card** and the sending type.

Save a received business card

Select **Show** > **Save**.

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.

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, limiting the number of characters that can be sent in a single message.

If the item you insert 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 no.**
- 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**.

18 Personalise your phone

- 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 phone

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 phone camera, and use that picture.

Tip: Download more wallpapers from Nokia Store. For more information, go to www.nokia.com/support.

Add, change, or remove the content of the home screen

Select **Home screen** > **Options** > **Personalise view** > **Change**, and select an item from the list.

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 phone tones

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

Select **Menu** > **Settings and Tones**.

Change the ringtone

Select **Ringtone:** > **Options** > **Change**, and select the ringtone.

Tip: Download more ringtones from Nokia Store. To learn more about Nokia Store, go to www.nokia.com/support.

Change the volume of the keypad tones

Select **Keypad tones:**, and scroll left or right.

Connectivity

Bluetooth

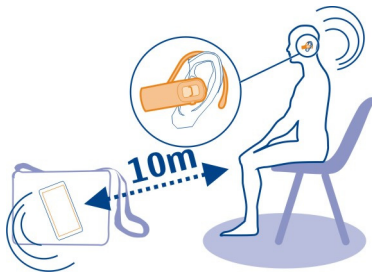
About Bluetooth connectivity

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

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 phone and a computer**

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

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

Nokia Suite — Nokia Suite is installed on your computer.

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

Mass storage — Nokia Suite is not installed on your computer. The phone is displayed as a portable device on your computer. Make sure a memory card is inserted. If you want to connect your phone 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 Suite.

Clock**Change the time and date**

Select **Menu > Settings and Date and time**.

Change the time zone when travelling

- 1 Select **Date & time settings > Time zone**.
- 2 To select the time zone of your location, scroll left or right.
- 3 Select **Save**.

The time and date are set according to the time zone. This makes sure that your phone displays the correct sending time of received text or multimedia messages.

For example, GMT -5 denotes the time zone for New York (USA), 5 hours west of Greenwich, London (UK).

Alarm clock

You can set an alarm to sound at a desired time.

Set the alarm

- 1 Select **Menu** > **Applications** > **Alarm clock**.
- 2 To activate the alarm, scroll left or right.
- 3 To enter the alarm time, scroll up.
- 4 To repeat an alarm on selected days of the week, go to **Repeat days**, and mark the desired days of the week.
- 5 To select the alarm tone, go to **Alarm tone**, and scroll left or right.
- 6 To set the length of the snooze time-out period, go to **Snooze time-out**, and enter the desired time.
- 7 Select **Save**.

Stop the alarm

Select **Stop**. If you let the alarm sound for a minute or select **Snooze**, the alarm stops for the length of the snooze time-out period, then resumes.

Music and audio

Media player

Play a song

Play music stored in the phone 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.

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 phone 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 phone

Listen to music on your phone 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 phone where it is stored to the device where it plays.

Do not connect products that create an output signal, as this may damage 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 phone.

Connect Bluetooth loudspeakers

- 1 Select **Menu** > **Settings** > **Connectivity** > **Bluetooth** > **On and On**.
- 2 Switch the loudspeakers on.
- 3 To pair your phone and the loudspeakers, select **Conn. to audio acc.**.
- 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 phone - just connect a headset, and select a station.

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



Listen to the radio

Connect a compatible headset to your phone. The headset acts as an antenna.

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 phone 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 Mail account. For more information, go to www.nokia.com/support.

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**.

You can exchange instant messages with your friends. Chat is a network service. If you do not have a chat account, you can create a Nokia account, and use Nokia Chat.

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

Using services 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**.

Browse the web

About the web browser

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

Catch up on the news, and visit your favourite websites. You can use the web browser to view web pages on the internet.

The web browser compresses and optimises web content for your phone, so you can browse the web more quickly and save on data costs.

To browse the web, you must be connected to the internet.

For availability, 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**.

View your browsing history, featured sites, or your bookmarks

To switch between the History, Featured, and Favourites tabs, scroll left or right.

Go to a website

Select the address bar, and enter the address.

Zoom in

Scroll to the desired section of a web page, and select the area.

Zoom out

Select **Back**.

Search the internet

Select the search field, and enter a search word. If prompted, select your default search engine.

Return to a previously visited web page

Open the History tab, and select the web page.

Tip: You can download web apps from Nokia Store. When you first open a web app, it is added as a bookmark. For more information, go to www.nokia.com.

Add a bookmark

If you visit the same websites all the time, add them as bookmarks, so you can easily access them.

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

While browsing, select **Options** > **Add to favourites**.

Go to a bookmarked website

Open the Favourites tab, and select a bookmark.







Fit a web page to your phone display

Your web browser can optimise web pages for your phone display. Instead of having to zoom in, the web page is arranged into a single column of larger, readable text and pictures.

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

Select **Options** > **Tools** > **Column view**.

To quickly go to different sections of a web page, select from the following:

	/		Go to the previous or next section of the web page.
			Sign in to the web page.
			Go to the main section of the web page.
			Search the web page.
			Read RSS feeds.

The available options may vary.

This view is not available for web sites designed for mobile use.

Save on data costs

Want to browse the web less expensively? If you do not have a flat-rate data plan, you can reduce the image quality. You can also keep an eye on how much data you are using.

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

Your web browser uses reduced image quality by default. Increasing the image quality may result in higher data traffic costs.

Change the image quality

Select **Options** > **Tools** > **Settings** > **Image quality** and the desired image quality.

Check the amount of data downloaded or uploaded

Select **Options > Tools > Data usage**.

Clear your browsing history

Select **Menu > Internet**.

Open the History tab, and select **Options > Clear history**.

Clear stored cookies or text saved in web forms

Select **Options > Tools > Settings > Clear cookies** or **Clear auto-fill**.

Nokia services

Nokia Services

With Nokia Services, 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 phone
- Get a free Nokia 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 use Nokia Services, you need a Nokia account. When you access a service on your phone, you are prompted to create an account.

For more information, go to www.nokia.com/support.

Availability and costs of Nokia Services

The availability of Nokia Services may vary by region.

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

To learn more, go to www.nokia.com/support.

Access Nokia Services

Select **Menu > Applications > My apps** and the desired service.

Pictures and videos

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 phone, 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**.

- 1 Select the folder containing the picture or video.
- 2 Go to the picture or video, and select **Options** > **Send** and the sending method.

Send several pictures or videos at the same time

- 1 Select the folder containing the pictures or videos.
- 2 Select **Options** > **Mark**, and mark the items.
- 3 Select **Options** > **Send marked** and the sending method.

Find help

Support

When you want to learn more about how to use your product or you are unsure how your phone should function, read the user guide thoroughly.

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

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

If your issue remains unsolved, contact Nokia for repair options. Go to www.nokia.com/repair. Before sending your phone for repair, always back up your data.

Subscribe to the Tips and Offers service

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

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

Text message charges may apply when you subscribe or unsubscribe. For terms and conditions, see your phone user guide, or go to www.nokia.com/mynokia.

Keep your phone up to date

Learn how to manage files and applications in your phone, and how to update your phone software.

Update phone software using your phone

Want to improve the performance of your phone and get application updates and great new features? Update the software regularly to get the most out of your phone. You can also set your phone 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 services or downloading content may cause transfer of large amounts of data, which may result in data traffic costs.

Before starting the update, connect a charger or make sure the device battery has enough power.

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 sw**. Follow the displayed instructions.
- 4 If the installation was cancelled after the download, select **Install sw 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 **Auto sw update**, and define how often to check for new software updates.

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

Restore original settings

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

- 1 End all calls and connections.

32 Protect the environment

- 2 Select **Menu** > **Settings** and **Rest. fact. sett.** > **Settings only**.
- 3 Enter the security code.

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

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

Organise files

You can move, copy, and delete files and folders, or create new folders in your phone 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** > **Applications** > **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 phone memory to a compatible memory card.

Select **Menu** > **Settings** > **Sync & 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 phone 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, or call the Nokia Contact Center.

Recycle packaging and user guides at your local recycling scheme.



The crossed-out wheeled-bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. This requirement applies in the European Union. Do not dispose of these products as unsorted municipal waste. For more information on the environmental attributes of your phone, go to www.nokia.com/ecoprofile.

Product and safety information

Network services and costs

Your device is approved for use on the (E)GSM 900, 1800 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.

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- 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 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 how to recycle your Nokia products at www.nokia.com/recycling.

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 pictures, 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 WMDRM 1.0 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 WMDRM-protected content, both the licences and the content are lost if the device memory is formatted. You may also lose the licences and the content if the files on your device become 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.

Batteries and chargers

Battery and charger information

Your device is intended for use with a BL-5CB 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.

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 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 radio frequency energy.

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.

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- 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.

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.

Nickel

The surface of this device is nickel-free.

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 radio frequency 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.

Potentially explosive environments

Switch off your device in any area with a potentially explosive atmosphere, for example near gas pumps at service stations. Sparks in such areas could cause an explosion or fire resulting in bodily injury or death. Observe restrictions in fuel service

stations, 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 1.25 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.

Copyright and other notices

DECLARATION OF CONFORMITY

C E 0434

Hereby, NOKIA CORPORATION declares that this RM-772 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found at http://www.nokia.com/phones/declaration_of_conformity/.

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The availability of Nokia services may vary by region.

Some operations and features are SIM card and/or network dependent, MMS dependent, or dependent on the compatibility of devices and the content formats supported. Some services are subject to a separate charge.

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