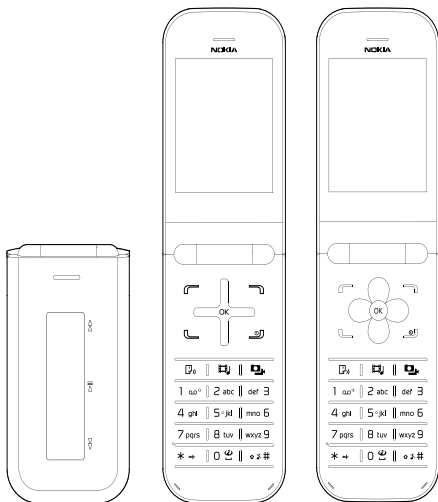


# Nokia 7208 User Guide

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9214437  
Issue 1 EN

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## FCC NOTICE

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC 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. 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.

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# SAFETY

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



## **SWITCH ON SAFELY**

Do not switch the device on when wireless phone use is prohibited or when it may cause interference or danger.



## **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.



## **SWITCH OFF IN RESTRICTED AREAS**

Follow any restrictions. Switch the device off in aircraft, near medical equipment, fuel, chemicals, or blasting areas.



## **QUALIFIED SERVICE**

Only qualified personnel may install or repair this product.





#### ACCESSORIES AND BATTERIES

Use only approved accessories and batteries. Do not connect incompatible products.



#### WATER-RESISTANCE

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

## ■ About your device

The wireless device described in this guide is approved for use on the CDMA 800 and 1900 MHz networks. Contact your service provider for more information about networks.

When using the features in this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights.

Copyright protection may prevent some images, music, and other content from being copied, modified, or transferred.

Your device may have preinstalled bookmarks and links for third-party Internet sites. You may also access other third-party sites through your device. Third-party sites are not affiliated with Nokia, and Nokia does not endorse or assume liability for them. If you choose to access such sites, you should take precautions for security or content.

## SAFETY



**Warning:** To use any features in this device, the device must be switched on. Do not switch the device on when wireless device use may cause interference or danger.

Remember to make back-up copies or keep a written record of all important information stored in your device.

When connecting to any other device, read its user guide for detailed safety instructions. Do not connect incompatible products.

## ■ Network services

To use the phone you must have service from a wireless service provider. Many of the features require special network features. These features are not available on all networks; other networks may require that you make specific arrangements with your service provider before you can use the network services. Using network services involves transmission of data. Check with your service provider for details about fees in your home network and when roaming in other networks. Your service provider can

give you instructions and explain what charges will apply. Some networks may have limitations that affect how you can use network services. For instance, some networks may not support all language-dependent characters and services.

Your service provider may have requested that certain features be disabled or not activated in your device. If so, these features will not appear on your device menu. Your device may also have a special configuration such as changes in menu names, menu order, and icons. Contact your service provider for more information.

This device supports WAP 2.0 protocols (HTTP and SSL) that run on TCP/IP protocols. Some features of this device, such as media and browser messages require network support for these technologies.

## ■ Enhancements, batteries, and chargers



**Warning:** Use only batteries, chargers, and accessories approved by Nokia for use with this particular model.

The use of any other types may invalidate any approval or warranty, and may be dangerous.

For availability of approved accessories, please check with your dealer. When you disconnect the power cord of any accessory, grasp and pull the plug, not the cord. Check the model number of any charger before use with this device.

# 1. Get started

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## ■ Insert or remove battery

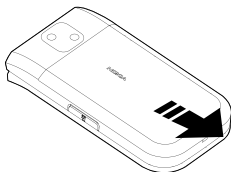
Always switch the device off and disconnect the charger before removing the battery.

## Remove the back cover and battery

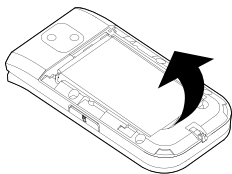


**Note:** Always switch off the power and disconnect the charger and any other device before removing the cover. Avoid touching electronic components while changing the cover. Always store and use the device with the cover attached.

1. With the back of the device facing you, push down and slide the back cover toward the bottom of the device.

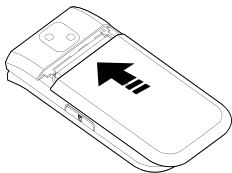
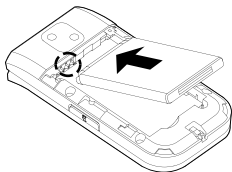


2. Lift the battery up from its compartment.



## **Replace the battery and back cover**

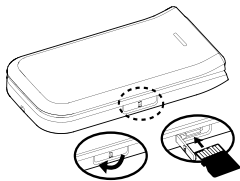
1. Insert the gold-coloured contacts of the battery into the battery slot.
2. Push down the other end of the battery to snap it into place.
3. Replace the back cover so that the cover tabs align with the slots in the device. Slide the back cover toward the top of the device until the cover is securely in place.



## ■ Insert or remove the microSD card

To insert the microSD memory card, do the following:

1. Open the microSD slot cover.
2. Insert the card firmly into the card slot. The card clicks into place.
3. Close the microSD slot cover.



To remove the card, firmly press against the card until it releases from the card slot, and slide it out.

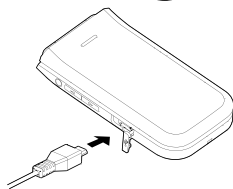
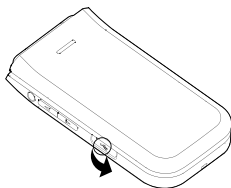


**Important:** Do not remove the memory card in the middle of an operation when the card is being accessed. Removing the card in the middle of an operation may damage the memory card as well as the device, and data stored on the card may be corrupted.

## ■ Charge the battery

Your battery has been partially charged at the factory. 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. 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.

## ■ Switch your device on or off

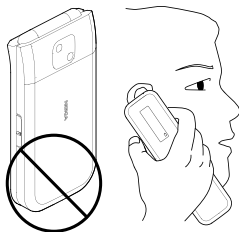
To switch the device on, press and hold the power key for at least 2 seconds. To switch the device off, press the power key and then select *Switch off!*.

## ■ Antenna

Your device may have internal and external antennas. As with any radio transmitting device, avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving.

Contact with such an antenna affects the communication

quality and may cause the device to operate at a higher power level than otherwise needed and may reduce the battery life.

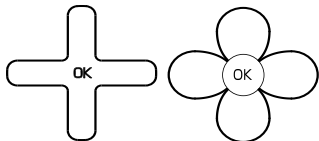




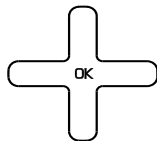
## 2. Your device

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Depending on the model, the Directional key looks like one of the following:

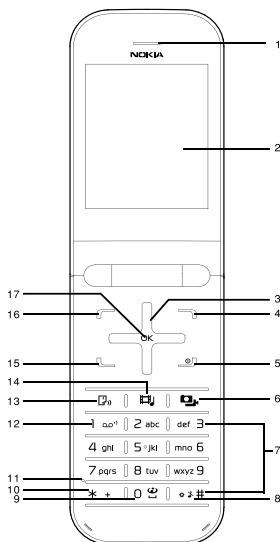


The instructions listed in this guide are based upon the use of the following keypad:

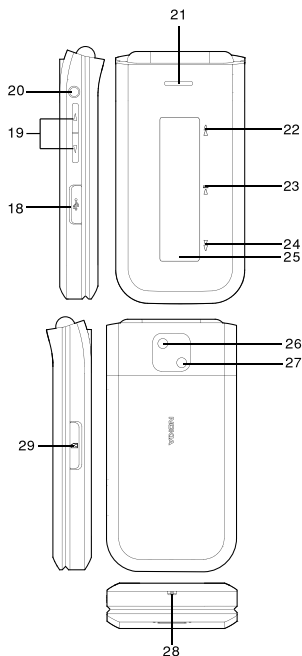


## ■ Keys and parts

1. Earpiece
2. Main display
3. Navi™ key; hereafter referred to as scroll key
4. Right selection key
5. End/Power key
6. Camera/Video key
7. Keypad
8. Silent key
9. Wireless Internet key
10. International dialling key
11. Microphone
12. Voice mailbox key
13. Voice command key
14. Gallery key



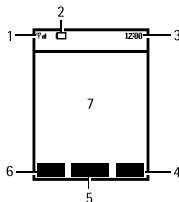
- 15.Call key
- 16.Left selection key
- 17.Middle selection key
- 18.Charger/USB port
- 19.Volume keys
- 20.Headset connector
- 21.Loudspeaker
- 22.Fast forward key
- 23.Play/Pause key
- 24.Rewind key
- 25.Mini display
- 26.Camera flash
- 27.Camera lens
- 28.Wrist strap eyelet
- 29.microSD card slot



## ■ Standby mode

### Standby mode

When the device is ready for use, and you have not entered any characters, the device is in the standby mode.



1. Signal strength — The number of bars indicates the strength of the signal received by the device.
2. Battery strength — A full bar indicates a fully charged battery.
3. Time — The time of day is displayed.
4. **Names** — Press the right selection key to access your contacts list.
5. **Menu** — Press the middle selection key to access the main menus.
6. **Go to** — Press the left selection key to access a list of your favourite applications. To add items to the list, select **Add**.

## 7. Active standby – See below.

### **Active standby**

The active standby mode displays a list of selected device features and information that you can directly access.

To activate the active standby mode, select **Menu** > *Settings* > *Display* > *Main display* > *Active standby* > *Active standby mode* > *On*.

To set the active standby key, select **Menu** > *Settings* > *Display* > *Main display* > *Active standby* > *Active standby key* > *Navigation key up*, *Navigation key down*, or *Nav. key up/down*.

In the standby mode, to start navigation, press the active standby key. To activate a desired application, scroll to the application and press the middle selection key. To stop navigation, select **Exit**. To organise and change the active standby, select **Options** > *Personalise view*. If no keys have been pressed for a certain time, the device automatically deactivates navigation.

## ■ Keyguard

With the keyguard, you can lock the keypad to prevent accidental keypresses. When the keypad is locked, it unlocks if you receive a call. When the call ends, it automatically locks again.

To set the keypad to lock automatically when the device is in standby mode and no keys have been pressed for a certain time, select **Menu** > *Settings* > *Phone* > *Automatic keyguard* > *On*.

To lock the keypad manually, select **Menu**, and press \* within 4 seconds.

When the keyguard is on, calls may be possible to the official emergency number programmed into your device.

To unlock the keypad, select **Unlock**, and then press \* within 4 seconds.

## 3. Call functions

---

### ■ Make and answer a call

To make a call, enter the phone number, including the country code and area code, if necessary, and press the call key. Use the volume keys to adjust the volume of the earpiece or headset during the phone call. To end the call, press the end key.

To answer an incoming call, press the call key. To reject the call without answering, press the end key.

### ■ Speed dialling

You can assign the number keys 2–9 for speed dialling. To dial one of these entries, press and hold the assigned key. To assign a number key for speed dialling, see Speed dials, 36.

## ■ Loudspeaker



**Warning:** Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

To activate the loudspeaker during a call, select **Loudsp.**, and close the fold.

To deactivate the loudspeaker during a call, open the fold, and select **Normal**.

The loudspeaker is deactivated automatically when a call (or a call attempt) ends or when certain accessories are connected.






## 4. Write text

---

### ■ English input

To enter English text, you can use either traditional or predictive text input.

To switch between the traditional and predictive text input modes, select **Options** > *Prediction options* > *Prediction* > *On* or *Off*. To switch the text input method between uppercase , lowercase , and sentence case , press # repeatedly.

To enter a number, select **Options** > *Insert number*, or press and hold the relevant number key.

### Traditional text input

- Press a number key (2–9) to enter the first character on the key, twice to enter the second character, and so on. If the next character is located on the same key as the current one, wait until the cursor appears.
- Press **Clear** to delete one letter to the left of the cursor. Press and hold **Clear** to delete character quickly.

- To insert a space, press 0.

## Predictive text input

With predictive text input, you can use the built-in dictionary when writing, and add new words to it. You can use predictive text input only when the writing language is English.

1. Start writing a word using the keys from 2 to 9. Press each key once for each letter.

2. Press 0 to confirm a word, and insert a space after it.

If the word is not correct, press \* repeatedly until the desired word is displayed, and then confirm.

If \* is displayed, enter an additional key to make a match with the built-in dictionary.

If the ? character is displayed after the word, the word you intend to write is not in the dictionary. To add the word to the dictionary, select **Spell**. Enter the word using traditional text input, and select **Save**.

## ■ Enter special characters and punctuation marks

If you are using the traditional text input mode, press \* to view the list of special characters and punctuation marks. Scroll to the one you want, and select **Use**. To enter frequently used punctuation marks, press 1 repeatedly.

If you are using the predictive text input mode, to enter frequently used punctuation marks, press 1 and then press \* repeatedly.

## 5. Messaging

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If you have subscribed to a messaging network service, you can send and receive messages between compatible mobile devices that also subscribe to a messaging service. You can also exchange e-mails. Messaging features are network services.

When composing messages, the number of remaining characters is displayed in the top right corner of the display. Unicode characters take up more space. If there are Unicode characters in your message, the indicator may not show the message length correctly.



**Note:** The message sent icon or text on your device screen does not indicate that the message is received at the intended destination.

### ■ Text messages

#### Write and send a text message

1. Select **Menu > Messaging > Text messages > Create message.**

2. In the *To:* field, enter the recipient's phone number. To retrieve a contact number, select **Add** > *Recently used*, *Contacts*, or *Distribution list*, and the desired contact.
3. Write a message in the *Message:* field.
4. To send the message, select *Send*.

## **Read and reply to a message**

When you receive a message, select **Show** to read the message, or **Exit** to read it later from the *Inbox* folder.

To read a message in the *Inbox* folder, select **Menu** > *Messaging* > *Text messages* > *Inbox* and the desired message.

To reply to a message, when reading a message, select **Reply**, write your message, and select *Send*.

## **Text message settings**

Select **Menu** > *Messaging* > *Text messages* > *Message settings* > *Other settings* and the setting you want to change.

*Message font size* — Select a font size.

*Message overwriting* — Automatically replace old messages in the Inbox and Sent items folders when the message memory is full and new messages arrive.

*Save sent messages* — Select whether to save sent messages.

*Queue if no digital* — Select whether to store messages in the Outbox folder until they can be sent with digital service.

## ■ MMS messages

A multimedia message can contain text, images, sound clips, video clips, business cards, or calendar notes. It can also be used to put together text and media files in multiple slides as a presentation.

The wireless network may limit the size of MMS messages. If the inserted images exceeds this limit, the device may make it smaller so that it can be sent by MMS.

### Write and send a multimedia message

1. Select **Menu** > *Messaging* > *MMS messages* > *Create message*.

2. To add text, scroll to an empty field, and select **Insert > Text**.
3. To insert an image, a video or sound clip, a business card, or a calendar note, scroll to an empty field, select **Insert**, the media type, and the file from Gallery.
4. To add a slide, scroll to an empty field, and select **Insert > Slide**. Enter text and insert media files for the new slide. To return to the previous slide, select **Options > Previous slide**.
5. To select recipients for the message, select *Send to* and enter phone numbers in the *To:* field, or select **Add > Recently used, Contacts, or Distribution lists**. To enter a message title, scroll to the *Subject:* field.
6. To send the message, select *Send*.

## **Multimedia message settings**

Select **Menu > Messaging > MMS messages > Message settings** and the setting you want to change.

*Save sent messages* — Select whether to save sent messages.

*Delivery reports* — Set the system to send a delivery report to the MMS Inbox folder each time you send a message.

*Scale image down* — Select whether to make images smaller for multimedia messages.

*Default slide timing* — Set the default time delay between slides for messages that you send. Enter the timing in MM:SS format.

*Allow MMS receptn.* — To allow multimedia message reception anywhere, select *Yes*. To allow it only while you are in your home network, select *In home network*. To block multimedia message reception, select *No*.

*Incoming MMS msgs.* — To automatically retrieve all multimedia messages, select *Retrieve*. To be notified of new messages and select which ones to retrieve, select *Retrieve manually*. To reject multimedia messages, select *Reject*.

*Allow adverts* — Select whether to allow or block advertisements.




## ■ Distribution lists

You can send text messages quickly and conveniently to a list of contacts. To create and edit lists, select **Menu** > *Messaging* > *Distribution lists* and from the available options.

## ■ Voice messages

The voice mailbox is a network service and you may need to subscribe to it. For more information and for your voice mailbox number, contact your service provider.

When you receive a voice message, your device beeps, displays , or both. If you receive more than one voice message, your device displays the number of voice messages received.

### Listen to voice messages

To dial the voice mailbox number, in the standby mode, press and hold 1, or select **Menu** > *Messaging* > *Voice messages* > *Listen to voice msgs*. When you are connected and the prerecorded greeting begins, follow the instructions to listen to your voice messages.

## ■ Browser messages

Web messaging is a network service. You can use the browser to check e-mail messages.

To connect to the minibrowser, select **Menu** > *Messaging* > *Browser msgs.* > **Connect**.



**Important:** Exercise caution when opening messages. Messages may contain malicious software or otherwise be harmful to your device or PC.

## 6. Contacts

---



### ■ Names

You can access and add to the list of contacts and caller groups saved on your device.

#### Add new contacts

To add the first contact, select **Menu** > *Contacts* > *Names* > **Add**, enter the name and phone number, and select *Save*.

To add subsequent contacts, in the names menu, select **Options** > *Add new contact*, enter the name and phone number, and select *Save*.

### ■ Groups

To identify callers, you can add contacts to caller groups.

#### Create caller groups

To create the first caller group, select **Menu** > *Contacts* > *Groups* > **Add**, enter details for the group, and select *Save*.

To create subsequent groups, in the groups menu, select **Options** > *Add new group*, enter details for the group, and select *Save*.

## ■ Speed dials

You can associate a number key from 2 to 9 with an entry in the contacts list. To activate or deactivate speed dialling, see *Call*, 41.

### Assign a key to speed dialling

Select **Menu** > *Contacts* > *Speed dials*, scroll to an empty slot, and select **Assign** > enter a number or **Search** and the desired contact.

If speed dialling is deactivated, the device prompts you to activate it.

## 7. Log

---



The call register stores information about recent missed, received, and dialled calls. Select **Menu > Log** and from the following:

*Master log* – View a list of all calls in chronological order.

*Call log* – View a list of dialled, missed, and received calls in chronological order.

*Missed calls* – View a list of calls that have not been answered.

*Received calls* – View a list of calls that have been answered.

*Dialled numbers* – View a list of numbers that have been dialled.

*Msg. recipients* – View a list of recent message recipients.

*Clear log lists* – Clear any or all of the log lists.

*Call duration* – View the duration of calls. To reset the timers, select *Clear timers*, enter your lock code, and select **OK**.

*Data/fax calls* – View a list of data or fax calls.

*Minibrowser calls* — View a list of minibrowser calls.

## 8. Settings

---



In this menu, you can adjust various device settings.

### ■ Profiles

A profile defines how your device reacts when you receive a call or message, or how your keypad sounds when you press a key. You can use the default settings or personalise each profile.

To activate, personalise, or time a profile, select **Menu > Settings > Profiles**.

In each profile menu, you can select from the following:

*Activate* — Use the profile.

*Personalise* — Set the profile tones, alerts, and volume. Scroll down to each option, and scroll left or right to change the default setting.

*Timed* — Set the profile to end after a certain time (not available for the Flight profile). Enter the time in HH:MM format.



**Warning:** With the flight profile you cannot make or receive any calls, including emergency calls, or use other features that require network coverage. To make calls, you must first activate the phone function by changing profiles. If the device has been locked, enter the lock code. If you need to make an emergency call while the device is locked and in the flight profile, you may be also able to enter an official emergency number programmed in your device in the lock code field and select 'Call'. The device will confirm that you are about to exit flight profile to start an emergency call.

## ■ Tones

To configure the ringing volume, ringing tones, vibrating alert, and keypad tones for the active profile, select **Menu** > *Settings* > *Tones*.

If you select the highest ringing tone volume level, the ringing tone reaches its highest level after a few seconds.



## ■ My shortcuts

To modify and assign shortcuts to the scroll key and left and right selection keys, select **Menu > Settings > My shortcuts**.

## ■ Call

You can configure call settings such as automatic redial, the default call reject message (see Make and answer a call, 23), how you answer calls, and the information displayed during and after a call.

Select **Menu > Settings > Call** and from the following:

*Anykey answer* – Select whether pressing any key answers a call.

*Automatic redial* – Select whether to redial a number automatically if the number you are calling is busy.

*Speed dialling* – Activate or deactivate speed dialling.

*Calling card* – Store up to four calling card numbers to make long distance calls quickly.

*Abbreviated dialling* – Save a five or six digit prefix that allows you to make a call by entering the last five or four digits.

*International prefix* – Enter the prefix for calling international direct dialled numbers. To use the assigned international prefix, enter + before dialling a number.

*Data/fax calls* – Display the data rate for data calls.

*Call summary* – Select whether the device displays a summary of call information at the end of a call.

*Show call time displ.* – Select whether to show the elapsed time when a call is in progress.

*Answ. if fold opened* – Select whether opening the fold answers a call.

*Ringtone no caller ID* – Turn this feature on or off.

## ■ Phone

To view and change device settings, select **Menu > Settings > Phone** and from the following:

*Language settings* – To select the phone language, select *Phone language* and the desired language.

*Memory status* – View the amount of free and used memory on your device.

*Automatic keyguard* – Activate the keyguard.

*Voice commands* – Activate the voice commands function.

*DTMF tones* – Configure settings for DTMF tones.

*Start-up tone* – Turn the start-up tone on or off.

*Switch off tone* – Turn the switch off tone on or off.

*Welcome note* – Set text to display in the standby mode each time you switch on the device.

*Fold close handling* – Select the action when the fold is closed.

*Flight query* – Activate the prompt for the Flight profile each time you switch on the device.

*Help text activation* – Activate help texts for menu items.

## ■ Connectivity

### Bluetooth connectivity

You can connect wirelessly to other compatible devices with Bluetooth technology. Use Bluetooth connectivity to send images, video clips, music and sound clips, and notes.

### Security tips

- Operating the device in hidden mode is a safer way to avoid malicious software.
- Do not accept Bluetooth connectivity from sources you do not trust.
- Alternatively, switch off the Bluetooth function. This does not affect other functions of the device.

To connect a Bluetooth audio device, select **Menu** > *Settings* > *Connectivity* > *Bluetooth* > *Search audio enhanc.* and the device that you want to connect.

To pair with another device, select **Menu** > *Settings* > *Connectivity* > *Bluetooth* > *Paired devices*. To search for available devices, select **New**. To connect to a device, scroll to a device, select **Pair**, and enter the passcode

(1-16 numeric characters agreed between you and the owner of the device) if necessary.

## **USB data cable**

You can transfer data between your device and a compatible PC by using a compatible USB data cable.

To make a call, disconnect the USB data cable from the device.

## **Nokia PC Suite**

You can use Nokia PC Suite to transfer data and files, synchronise information between your device and PC (such as calendar notes and contacts entries), and download music and video clips to your device.

1. After installing Nokia PC Suite on your PC, connect your PC to your device using a compatible USB data cable.
2. Select **Menu > Settings > Connectivity > USB data cable > PC Suite**.

## Media

You can use Microsoft Windows Media Player to transfer or synchronise music between a compatible PC and your device.

Media player only works with Microsoft Windows-based operating systems with Windows Media Player 10 or higher.

When transferring music, the device cannot be used. The transfer pauses if a music file (MP3, AAC, or WMA file formats) is played. The transfer resumes when the file has finished playing.

1. Connect your PC to your device using a compatible USB data cable.
2. Select **Menu** > *Settings* > *Connectivity* > *USB data cable* > *Media*.

## ■ Security

To configure security settings for your device, memory, and calls, select **Menu** > *Settings* > *Security*, and enter the lock code (factory default is 1234).

When the device or keyguard is locked, calls may be possible to the official emergency number programmed into your device.

To protect your phone from unauthorised access, select **Menu** > *Settings* > *Security* > *Phone lock*.

When calls are restricted, calls may be possible to the official emergency number programmed into your device.

To restrict outgoing or incoming calls, select **Menu** > *Settings* > *Security* > *Call restrictions* > *Restrict outgoing calls* or *Restrict incoming calls*.

To change the lock code, select **Menu** > *Settings* > *Security* > *Access codes* > *Change lock code*, enter a new code, and select **OK**.

## ■ Restore factory settings

You can reset some of the menu settings to their original values. You can select whether to delete entered or downloaded data (for example, entries in your contacts list).

1. Select **Menu** > *Settings* > *Rest. factory sett.* and from the following:

*Restore settings only* — Restore all preference settings to default without deleting any personal data.

*Restore all* — Restore all default device settings, and delete all personal data.

2. Enter the lock code, and select **OK**. See Security, 46.



## 9. Gallery

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You can save images, recordings, and ringing tones to folders in Gallery, and also add new folders.

### ■ Memory card

You can configure settings for a memory card that is installed in your device. To change memory card settings, select **Menu** > *Gallery* > **Options** > *Rename mem. card* or *Format mem. card*. See Insert or remove the microSD card, 14.

### ■ Personalise your device

#### Use an image

To use an image as a wallpaper or contact image, select **Menu** > *Gallery* > *Images*, an image, and select **Options** > *Use image*.

## Use a tone or a recording

Select **Menu** > *Gallery* > *Tones or Recordings*, a tone or a recording, and select **Options** > *Use tone*.

## 10. Media

---



### ■ Camera

You can capture images or record video clips with the device camera.

Keep a safe distance when using the flash. Do not use the flash on people or animals at close range. Do not cover the flash while taking a picture.

### Capture an image

Your device supports an image capture resolution of 1600 x 1200 pixels, and produces images in the JPEG format.

1. In the standby mode, press the camera key.
2. To capture an image, press the camera key or select **Capture**.
3. To delete the image you have captured, select **Delete**.  
To use the image, select **Options** and from the following:

*Send* — Send the image in a multimedia message or using Bluetooth connectivity.

*Attach to contact* – Set the image to display when the contact you select calls you.

*Rename* – Rename the image.

*Delete* – Delete the image.

*New image* – Return to camera mode.

*Open Gallery* – Open Gallery to view images saved.

## **Record a video clip**

Your device supports a video record resolution of 320 x 240 pixels, and produces video clips in the 3g2 format.

1. In the standby mode, press the camera key to activate the camera. Scroll left or right to switch to video mode.
2. To record a video clip, press the camera key or select **Record**. Press the volume keys to zoom in or out. To pause recording, select **Pause**. To resume recording, select **Continue**.
3. To stop recording, select **Stop**. The multimedia player opens. To play the video clip, select **Play**. To pause the video clip, select **Pause**. To delete or use the video clip, select **Options** and from the following:

*Delete* — Delete the video clip.

*New video clip* — Return to video mode.

*Send* — Send the video clip in a multimedia message or using Bluetooth connectivity.

*Rename* — Rename the video clip.

*Open Gallery* — Open Gallery to play video clips saved.

## ■ Music player

Music player supports file formats such as AAC and MP3. Music player does not necessarily support all features of a file format or all the variations of file formats.

To activate the external music player, press the volume keys when the fold is closed.



**Warning:** Listen to music at a moderate level. Continuous exposure to high volume may damage your hearing. Do not hold the device near your ear when the loudspeaker is in use, because the volume may be extremely loud.

## Transfer music

You can transfer music from a compatible PC using Nokia PC suite, Windows Media Player, or Bluetooth connectivity (see Bluetooth connectivity, 44). For information about transferring music with Nokia PC suite and Windows Media Player, see the Nokia PC Suite and Windows Media Player user guides.

To refresh the library after you have updated the song selection in your device, after all the music files have been transferred, select **Menu > Media > Music player > Back > Options > Update library**.

## Music menu

To view all the music on the device and compatible memory card (if inserted), select **Menu > Media > Music player > Back** and from the following:

*All songs* — View all music.

*Playlists* — View and manage playlists.

*Artists, Albums, or Genres* — View sorted music.

*Videos* — View and play video clips.

## Create a new playlist

Select **Menu** > *Media* > *Music player* > **Back** > *Playlists* > *Create playlist*, enter a name, and select **OK**.

## Add songs to playlists

To add a song or video clip to a playlist, select the item and **Options** > *Add to playlist*. To add all songs to a playlist, select *All songs* > **Options** > *Add to playlist* > the desired playlist > **Add**.

## Download music and video clips

Select **Menu** > *Media* > *Music player* > **Options** > *Downloads* > *Bookmarks*, and scroll to the desired bookmark (if set).

## ■ Media player

To view images, including animated images, and play video and audio files, select **Menu** > *Media* > *Media player* and from the following:



*Open Gallery* — Select a file from Gallery to open in the media player. See Gallery, 49.

*FF/Rew interval* — Set the interval at which video or audio will fast-forward or rewind. Select from the available intervals, or enter an interval in MM:SS format.

## ■ Voice recorder

You can record sound clips with your device and save them to the Recordings folder in Gallery. The maximum length of a recording is one hour.

### Record speech or sound

1. Select **Menu** > *Media* > *Voice recorder* > .
2. To finish recording, select . Your recording is saved to the Recordings folder in Gallery.



## 11. Organiser

---



Your device contains time management applications, including an alarm clock and a calendar.

### ■ Alarm clock

To set an alarm, select **Menu** > *Organiser* > *Alarm clock*. Set an alarm, and select the repeat interval, alarm tone, and snooze time. When an alarm is set, 🌙 is displayed in the standby mode.

When the alarm sounds, your device beeps and lights up. Select **Stop** to end the alarm, or **Snooze** to wait until the alarm sounds again.

To cancel an alarm, select **Menu** > *Organiser* > *Alarm clock*, scroll to the *Alarm:* field, and scroll left or right to select *Off*.

### ■ Calendar

You can store events in the calendar. You can also set an alarm for these events.

The monthly view provides an overview of the selected month and allows you to access a specific date. Dates in bold contain calendar notes.

To open the calendar, select **Menu** > *Organiser* > *Calendar*. To view a date, select **Options** > *Go to date*, enter the date, and select **OK**.

To add a note, scroll to a date in the monthly view and select **Options** > *Make a note*.

## 12. Voice commands

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Voice commands allow you to use your voice to make phone calls, look up contacts, and play and control your music.

### ■ Activate and use voice commands

To activate voice commands, press and hold the voice command key (see *Keys and parts*, 18). Select **Menu > Settings > Phone > Voice commands** and from the following:

*Call <Name or #>* — Say "Call" and a name or a phone number from Contacts. For example, "Call Tom Smith", "Call Tom Smith's cell", or "Call 617 515 212".

*Send Text <Name or #>* — If you give a full-sentence command, such as "Send text to Tom", you are asked to confirm the message and give the contact number. A message based on the message type you requested opens.

*Send MMS <Name or #>* — Say "Send MMS" and a name or phone number from Contacts. For example, "Send MMS Tom Smith" or "Send MMS 020 7887 8000".

*Lookup <Name>* – To retrieve and display details of the contact, say "Lookup" and the name from Contacts (for example, "Lookup Tom").

*Go To <Menu>* – To open the list of menu options on your device and to select the menu item you want, say "Go to", or say a full command with the application name (for example, "Go to Contacts").

*Check <Item>* – Say "Check". You are asked for a list of items. Say "Check status" to hear all status information for your device, including network status, voicemail, messages, number of missed calls, time and date, battery level, signal strength, and volume.

For detailed instructions on how to use each command, select the command you want and **Help**.

## ■ Voice command settings

You can personalise settings for voice commands. Select **Menu > Settings > Phone > Voice commands > Settings**.

## 13. Minibrowser

---



You can use the minibrowser for music and tones downloads. These are network services. For availability, subscription, and charging rates, contact your service provider.

To use the minibrowser, select **Menu > Minibrowser**. Your device attempts to connect to your wireless service provider's home page. If you receive an error message, your device may not be set up for browsing. To make sure that your device is configured properly, contact your wireless service provider.

A cache is a memory location that is used to store data temporarily. If you have tried to access or have accessed confidential information requiring passwords, empty the cache after each use. The information or services you have accessed are stored in the cache. To empty the cache, select **Menu > Minibrowser > Menu > Advanced > Clear > ClearCache**.

## 14. Extras

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Your device includes extra features, including games, a converter to convert measures from one unit to another, a world clock to see the current time in four locations, and GPS navigation.

### ■ Games

To access the games on your device, select **Menu > Extras > Games**.

### ■ Collection

#### Converter II

To convert measures from one unit to another, select **Menu > Extras > Collection > Converter II**.

To change the settings, select **Options** and from the following:

*Set conversion* — Select the unit to convert.

*Clear all* — Clear the display.

*Reverse conversion* — Reverse the units being converted. For example, pound to kilogram becomes kilogram to pound.

*Configure* — Select the default units to convert.

*Instructions* — View further instructions.

*Change sign* — Add or remove the minus sign after a unit has been converted.

Converter II has limited accuracy, and rounding errors may occur.

## **World clock**

The world clock allows you to see the current time in four locations. To configure the locations, to set the time zone and time format, or to view instructions, select **Menu > Extras > Collection > World clock > Options**.

## **GPS**

You can use GPS for positioning, track path recording, coordinates of your existing location, speed warning, or area calculation. Select **Menu > Extras > Collection > GPS** and from the following:

*GPS info* — To check your current position, speed, or time, select **Options** > *Details*.

*Landmark* — To add a landmark, select **Options** > *Add landmark* > *Auto add* > **Save**. If you select *Manual add*, enter corresponding information, and select **Save**. To send a landmark in a text message, select **Menu** > *Extras* > *Collection* > *GPS* > *Landmark* > a landmark > **Options** > *Send landmark*. Enter the corresponding information, and select **Send**.

*Tracks* — To record your track from the current position to anywhere you go, select **Options** > *Add* > *Tracks*. Enter corresponding information, and select **Start**.

*Toolkits* — To obtain the acreage calculation for an area, select *Area calculator*. To set a warning speed, select *Speed alert* > *Warning speed*. To turn on the alert sound, select *Speed alert* > *Sound* > *On*.

Any GPS should not be used for precise location measurement, and you should never rely solely on location data from the GPS receiver and cellular radio networks for positioning or navigation.



## 15. Battery and charger information

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Your device is powered by a rechargeable battery. The battery intended for use with this device is BL-4C. Nokia may make additional battery models available for this device. This device is intended for use when supplied with power from the following chargers: AC-6. The exact charger model number may vary depending on the type of plug. The plug variant is identified by one of the following: E, EB, X, AR, U, A, C or UB.

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. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device. Use of an unapproved battery or charger may present a risk of fire, explosion, leakage, or other hazard.

If a battery is being used for the first time or if the battery has not been used for a prolonged period, it may be

necessary to connect the charger, then disconnect and reconnect it to begin charging the battery. 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.

Always switch the device off and disconnect the charger before removing the battery.

Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Always try to 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. Battery performance is particularly limited in temperatures well below freezing.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like

metal strips on the battery.) This might happen, for example, when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

Do not dismantle, cut, open, crush, bend, deform, puncture, or shred cells or batteries. In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. In the event of such a leak, flush your skin or eyes immediately 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.

Improper battery use may result in a fire, explosion, or other hazard. If the device or battery is dropped, especially on a hard surface, and you believe the battery has been damaged, take it to a service center for inspection before continuing to use it.

Use the battery only for its intended purpose. Never use any charger or battery that is damaged. Keep your battery out of the reach of small children.

## ■ Nokia battery authentication guidelines

Always use original Nokia batteries for your safety. To check that you are getting an original Nokia battery, purchase it from a Nokia authorised service center or dealer, and inspect the hologram label using the following steps:

### Authenticate hologram

1. When you look at the hologram on the label, you should see the Nokia connecting hands symbol from one angle and the Nokia Original Enhancements logo when looking from another angle.



2. When you angle the hologram left, right, down and up, you should see 1, 2, 3 and 4 dots on each side respectively.



Successful completion of the steps is not a total assurance of the authenticity of the battery. If you have any reason to believe that your battery is not an authentic, original Nokia battery, you should refrain from using it, and take it to the nearest Nokia authorised service center or dealer for assistance. If authenticity cannot be verified, return the battery to the place of purchase.

#### **What if your battery is not authentic?**

If you cannot confirm that your Nokia battery with the hologram on the label is an authentic Nokia battery, please do not use the battery. Take it to the nearest authorised Nokia service center or dealer for assistance. The use of a battery that is not approved by Nokia may be dangerous and may result in poor performance and damage to your device and its accessories. It may also invalidate any approval or warranty applying to the device.

To find out more about original Nokia batteries, visit [www.nokia.com/battery](http://www.nokia.com/battery).

## Care and maintenance

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Your device is a product of superior design and craftsmanship and should be treated with care. The following suggestions will help you protect your warranty coverage.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, remove the battery, and allow the device to dry completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.

- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use a soft, clean, dry cloth to clean any lenses, such as camera, proximity sensor, and light sensor lenses.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
- Use chargers indoors.
- Always create a backup of data you want to keep, such as contacts and calendar notes.
- To reset the device from time to time for optimum performance, power off the device and remove the battery.

These suggestions apply equally to your device, battery, charger, or any accessory. If any device is not working properly, take it to the nearest authorised service facility for service.



## Disposal

The crossed-out wheeled-bin symbol on your product, 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 to the European Union and other locations where separate collection systems are available. Do not dispose of these products as unsorted municipal waste.

By returning the products to collection you help prevent uncontrolled waste disposal and promote the reuse of material resources. More detailed information is available from the product retailer, local waste authorities, national producer responsibility organisations, or your local Nokia representative. For the product Eco-Declaration or instructions for returning your obsolete product, go to country-specific information at [www.nokia.com](http://www.nokia.com).



# Additional safety information

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## ■ Small children

Your device and its accessories may contain small parts. Keep them out of the reach of small children.

## ■ Operating environment

This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 2.2 centimetres (7/8 inch) away from the body. When a carry case, belt clip or holder is used for body-worn operation, it should not contain metal and should position the device the above-stated distance from your body.

To transmit data files or messages, this device requires a quality connection to the network. In some cases, transmission of data files or messages may be delayed until such a connection is available. Ensure the above separation distance instructions are followed until the transmission is completed.

Parts of the device are magnetic. Metallic materials may be attracted to the device. Do not place credit cards or other magnetic storage media near the device, because information stored on them may be erased.

## ■ Medical devices

Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

### Implanted medical devices

Manufacturers of medical devices recommend that a minimum separation of 15.3 centimetres (6 inches) should be maintained 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 when the wireless device is turned on.
- Not carry the wireless device in a breast pocket.
- Hold the wireless device to the ear opposite the medical device to minimise the potential for interference.

- Turn the wireless device off immediately if there is any reason to suspect that interference is taking place.
- Read and follow the directions from the manufacturer of their implanted medical device.

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

### Hearing aids

Some digital wireless devices may interfere with some hearing aids. If interference occurs, consult your service provider.



**Warning:** For hearing aid compatibility, you must turn off the Bluetooth connectivity.

### ■ Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, and air bag systems. For more information, check with the manufacturer, or its representative, of your vehicle or any equipment that has been added.

Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to

the device. 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. For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

Using your device while flying in aircraft is prohibited. Switch off your device before boarding an aircraft. The use of wireless teledevices in an aircraft may be dangerous to the operation of the aircraft, disrupt the wireless telephone network, and may be illegal.

## ■ Potentially explosive environments

Switch off your device when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refuelling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment 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 below deck on boats, chemical transfer or storage facilities and areas 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.

## ■ Emergency calls



**Important:** This device operates using radio signals, wireless networks, landline networks, and user-programmed functions. If your device supports voice calls over the Internet (Internet calls), activate both the Internet calls and the cellular phone. The device will attempt to make emergency calls over both the cellular networks and through your Internet call provider if both are activated. Connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

### **To make an emergency call:**

1. If the device is not on, switch it on. Check for adequate signal strength. Depending on your device, you may also need to complete the following:

- Insert a UIM card if your device uses one.
  - Remove certain call restrictions you have activated in your device.
  - Change your profile from offline or flight profile mode to an active profile.
2. Press the end key as many times as needed to clear the display and ready the device for calls.
  3. Enter the official emergency number for your present location. Emergency numbers vary by location.
  4. Press the call key.

When making an emergency call, give all the necessary information as accurately as possible. Your wireless device may be the only means of communication at the scene of an accident. Do not end the call until given permission to do so.

## ■ 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 0.73 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). 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 1.08 W/kg and when properly worn on the body is 0.49 W/kg.

## ■ Battery Information

This section provides information about battery charging times with the AC-6 charger, and talk and standby times. Be aware that the information in this section is subject to change. For more information, contact your service provider.



**Important:** Battery talk and standby times are estimates only and depend on signal strength, network conditions, features used, battery age and condition, temperatures to which battery is exposed, use in digital mode, and many other factors. The amount of time a device is used for calls will affect its standby time. Likewise, the amount of time that the device is turned on and in the standby mode will affect its talk time.

## ■ Charging times

The following charging time is approximate with BL-4C 860 mAh Li-Ion battery:

**Travel Charger (AC-6):** up to 3.5 hours



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