Cyan Magenta Yellow Black

Nokia C6-00 User Guide

Cyan Magenta Yellow Black

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$\mathsf{C}\mathsf{E}\,0434$ ⓘ

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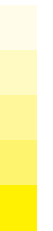The availability of particular products and applications and services for these products may vary by region. Please check with your Nokia dealer for details and availability of language options. This device may contain commodities, technology or software subject to export laws and regulations from the US and other countries. Diversion contrary to law is prohibited.

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Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC or Industry Canada can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules. 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

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.

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.

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.

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 (E)GSM 850, 900, 1800, 1900, and UMTS 900, 1900, 2100 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 supports several methods of connectivity. Like computers, your device may be exposed to viruses and other harmful content. Exercise caution with messages, connectivity requests, browsing, and downloads. Only install and use services and other software from trustworthy sources that offer adequate security and protection against harmful software, such as applications that are Symbian Signed or have passed the Java Verified™ testing. Consider installing antivirus and other security software on your device and any connected computer.

Important: Your device can only support one antivirus application. Having more than one application with antivirus functionality could affect performance and operation or cause the device to stop functioning.

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.

Warning:
To use any features in this device, other than the alarm clock, 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.

The images in this guide may differ from your device display.

Office applications

The office applications support common features of Microsoft Word, PowerPoint, and Excel (Microsoft Office 2000, XP, and 2003). Not all file formats are supported.

Network services

To use the device you must have service from a wireless service provider. Some features are not available on all networks; other features may require that you make specific arrangements with your service provider to use them. Network services involve transmission of data. Check with your service provider for details about fees in your home network and when roaming on other networks. Your service provider can explain what charges will apply. Some networks may have limitations that affect how you can use some features of this device requiring network support such as support for specific technologies like WAP 2.0

protocols (HTTP and SSL) that run on TCP/IP protocols and language-dependent characters.

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 customized items such as menu names, menu order, and icons.

Shared memory

The following features in this device may share memory: multimedia messaging (MMS), e-mail application, instant messaging. Use of one or more of these features may reduce the memory available for the remaining features. If your device displays a message that the memory is full, delete some of the information stored in the shared memory.

During extended operation such as an active video call and high speed data connection, the device may feel warm. In most cases, this condition is normal. If you suspect the device is not working properly, take it to the nearest authorised service facility.

Digital rights management

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 10 and OMA DRM 2.0. 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.

ActiveSync

Use of the Mail for Exchange is limited to
over-the-air synchronisation of PIM
information between the Nokia device
and the authorised Microsoft Exchange
server.

Magnets and magnetic fields

Keep your device away from magnets or
magnetic fields.

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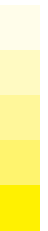
Find help

Support

When you want to learn more about how to use your product or you are unsure how your device should function, see the support pages at www.nokia.com/support or your local Nokia website, www.nokia.mobi/support (with a mobile device), the Help application in the device, or the user guide.

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

- Restart the device: switch off the device, and remove the battery. After about a minute, replace the battery, and switch on the device.
- Restore the original factory settings as explained in the user guide. Your documents and files will be deleted in the reset, so back up your data first.
- Update your device software regularly for optimum performance and possible new features, as explained in the user guide.

If your issue remains unsolved, contact Nokia for repair options. See www.nokia.com/repair. Before sending your device for repair, always back up the data in your device.

In-device help

Your device contains instructions to help to use the applications in your device.

To open help texts from the main menu, select **Menu** > **Applications** > **Help** and the application for which you want to read instructions.

When an application is open, to access the help text for the current view, select **Options** > **Help**.

When you are reading the instructions, to change the size of the help text, select **Options** > **Decrease font size** or **Increase font size**.

You may find links to related topics at the end of the help text.
If you select an underlined word, a short explanation is displayed.

Help texts use the following indicators:

- ⇥ Link to a related help topic.
- ⎗ Link to the application being discussed.

When you are reading the instructions, to switch between help texts and the application that is open in the background, select **Options** > **Show open apps.** and the desired application.

Do more with your device

There are various applications provided by Nokia and third party software developers, that help you do more with your device. To find and download applications, visit the Ovi Store at store.ovi.com. These applications are explained in the guides that are available on the product support pages at www.nokia.com/support or your local Nokia website.

Update device software
About software updates

Software updates may include new features and enhanced functions that were not available at the time of purchase of your device. Updating the software may also improve the device performance.

To get a notification when new software is available for your device, register with My Nokia, and subscribe to notifications for text or e-mail messages. For more information, go to www.nokia.com/mynokia.

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. Be sure to back up data before accepting installation of an update.

Downloading software updates may involve the transmission of large amounts of data (network service).

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

After updating your device software or applications, the instructions related to the updated applications in the user guide or helps may no longer be up to date.

Update software using your device
You can check if there are updates available for your device, and download them to your device (network service).

Select **Menu** > **Settings** > **Phone** > **Phone mgmt.** > **Device updates** and **Options** > **Check for updates**.

Update software using your PC
Nokia Software Updater is a PC application that enables you to update your device software. To update your device software, you need a compatible PC, broadband internet access, and a compatible USB data cable to connect your device to the PC.

To get more information and to download the Nokia Software Updater application, go to www.nokia.com/softwareupdate.

Access codes
If you forget any of the access codes, contact your service provider.

Personal identification number (PIN) code — This code protects your SIM card against unauthorised use. The PIN code (4 - 8 digits) is usually supplied with the SIM card. After three consecutive incorrect PIN code entries, the code is blocked, and you need the PUK code to unblock it.

UPIN code — This code may be supplied with the USIM card. The USIM card is an enhanced version of the SIM card and is supported by 3G mobile phones.

PIN2 code — This code (4 - 8 digits) is supplied with some SIM cards, and is required to access some functions in your device.

Lock code (also known as security code) — The lock code helps you to protect your device against unauthorised use. The preset code is 12345. You can create and change the code, and set the device to request the code. Keep the new code secret and in a safe place separate from your device. If you forget the code and your device is locked, your device will require service. Additional charges may apply, and all the personal data in your device may be deleted. For more information, contact a Nokia Care point or your device dealer.

Personal Unblocking Key (PUK) code and PUK2 code — These codes (8 digits) are required to change a blocked PIN code or PIN2 code, respectively. If the codes are not supplied with the SIM card, contact the network service provider whose SIM card is in your device.

UPUK code — This code (8 digits) is required to change a blocked UPIN code.

If the code is not supplied with the USIM card, contact the network service provider whose USIM card is in your device.

International Mobile Equipment Identity (IMEI) number — This number (15 or 17 digits) is used to identify valid devices on the GSM network. Devices that are, for example, stolen, can be blocked from accessing the network. The IMEI number for your device can be found under the battery.

Remote lock

You can lock your device remotely using a predefined text message. You can also lock the memory card remotely.

Enable remote locking

1 Select **Menu** > **Settings** and **Phone** > **Phone mgmt.** > **Security settings** > **Phone and SIM card** > **Remote phone locking** > **Enabled**.
2 Enter the text message content (5-20 characters), verify it, and enter the lock code.

Lock your device remotely

Write the predefined text message, and send it to your device. To unlock your device, you need the lock code.

Prolong battery life

Many features in your device increase the demand on battery power and reduce the battery lifetime. To save battery power, note the following:

- Features that use Bluetooth technology, or allowing such features to run in the background while using other features, increase the demand on battery power. Deactivate Bluetooth connectivity when you do not need it.
- Features that use wireless LAN (WLAN), or allowing such features to run in the background while using other features, increase the demand on battery power. WLAN on your Nokia device deactivates when you are not trying to connect, not connected to an access point, or not scanning for available networks. To further reduce battery consumption, you can specify that your device does not scan, or scans less often, for available networks in the background.

- If you have selected **Packet data connection** > **When available** in the connection settings, and there is no packet data coverage (GPRS), the device periodically tries to establish a packet data connection. To prolong the operating time of your device, select **Packet data connection** > **When needed**.
- The Maps application downloads new map information when you scroll to new areas on the map, which increases the demand on battery power. You can prevent the automatic download of new maps.
- If the signal strength of the cellular network varies much in your area, your device must scan for the available network repeatedly. This increases the demand on battery power.

  If the network mode is set to dual mode in the network settings, the device searches for the 3G network. You can set the device to use only the GSM network. To use only the GSM network, select **Menu** > **Settings** and **Connectivity** > **Network** > **Network mode** > **GSM**.
- The backlight of the display increases the demand on battery power. In the display settings, you can change the length of the time-out period after which the backlight is switched off.

Select **Menu** > **Settings** and **Phone** > **Display** > **Light time-out**. To adjust the light sensor that observes lighting conditions and adjusts the display brightness, in the display settings, select **Light sensor**.

- Leaving applications running in the background may increase the demand on battery power. To close the applications you are not using, if they are not responding, select **Options** > **Show open apps.**, and go to the application using the menu key. Press and hold the menu key to open the application, and select **Options** > **Exit**.

Get started

Keys and parts (front)
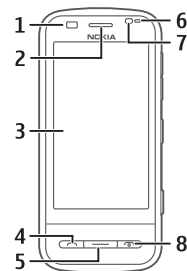
1 Proximity sensor
2 Earpiece
3 Touch screen
4 Call key
5 Menu key
6 Light sensor
7 Secondary camera
8 End/Power key
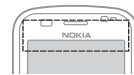
Do not cover the area above the touch screen, for example, with protective film or tape.

Keys and parts (top)
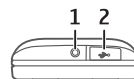
1 Nokia AV connector (3.5 mm) for compatible headsets and headphones
2 USB connector

Keys and parts (sides)
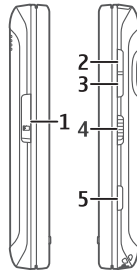
1 Memory card slot cover
2 Volume up/Zoom in key
3 Volume down/Zoom out key
4 Lock switch
5 Capture key

Keys and parts (bottom)
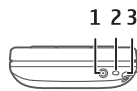
1 Charger connector
2 Microphone
3 Wrist strap eyelet

Keys and parts (back)
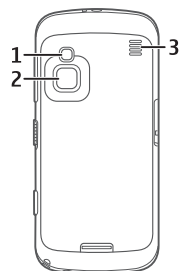

1 Camera flash
2 Camera lens

3 Loudspeaker

Note: The surface of this device does not contain nickel in the platings. The surface of this device contains stainless steel.
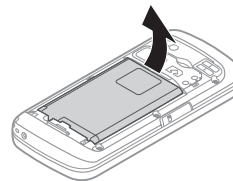
Insert the SIM card and battery

Follow the instructions carefully, to avoid damaging the back cover.

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

1 Unlock the back cover release latch, and lift the back cover.
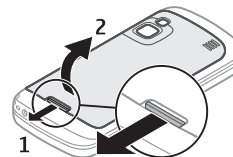
2 If the battery is inserted, lift the battery in the direction of the arrow to remove it.

3 Insert the SIM card. Ensure the contact area on the card is facing the connectors on the device and that the bevelled corner is facing the top of the device.
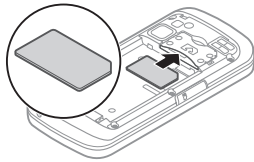
4   Align the contacts of the battery with the corresponding connectors on the battery compartment, and insert the battery in the direction of the arrow.

5   To replace the back cover, direct the top locking catches toward their slots, and press down until the cover locks into place.
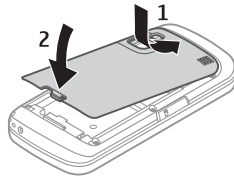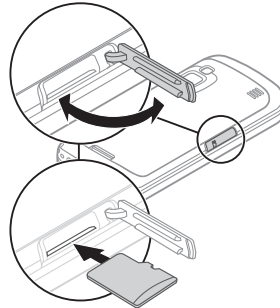
Memory card

Use only compatible microSD cards approved by Nokia for use with this device. Nokia uses approved industry standards for memory cards, but some brands may not be fully compatible with this device. Incompatible cards may

damage the card and the device and corrupt data stored on the card.

Insert the memory card

A memory card may be already inserted in the device. If not, do the following:

1   Open the memory card slot cover.
2   Insert a compatible memory card in the slot. Ensure that the contact area on the card is facing down and towards the slot.

3   Push the card in. You hear a click when the card locks into place.
4   Close the memory card slot cover.

Remove the memory card

Important: Do not remove the memory card during an operation when the card is being accessed. Doing so may damage the memory card and the device, and corrupt data stored on the card.

1   Before you remove the card, press the power key, and select **Remove memory card**. All applications are closed.
2   When **Removing memory card will close all open applications. Remove anyway?** is displayed, select **Yes**.

3   When **Remove memory card and press 'OK'** is displayed, open the memory card slot cover.

4   To release the memory card from the slot, push it in slightly.

5   Pull out the memory card. If the device is switched on, select **OK.**

6   Close the memory card slot cover.
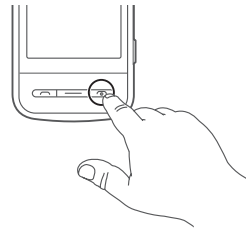
Antenna locations

Your device may have internal and external antennas. Avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving. Contact with antennas affects the communication quality and may cause a higher power level during operation and may reduce the battery life.
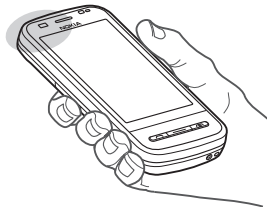
Switch the device on or off
**Switch the device on**
1   Press and hold the power key.

2   If prompted, enter a PIN code or lock code, and select **OK**. The preset lock code is 12345. If you forget the code and your device is locked, your device will require service and additional charges may apply. For more information, contact a Nokia Care point or your device dealer.

Switch the device off
Press the power key briefly, and select **Switch off!**.

Charge the battery
Your battery has been partially charged at the factory. If the device indicates a low charge, do the following:
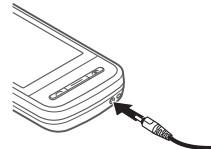
1   Connect the charger to a wall outlet.

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.

Tip: Disconnect the charger from the wall outlet when the charger is not in use. A charger that is connected to the outlet consumes power even when it is not connected to the device.

During extended operation such as an active video call and high speed data connection, the device may feel warm. In most cases, this condition is normal. If you suspect the device is not working properly, take it to the nearest authorised service facility.

Touch screen actions

Use the touch screen with your finger or with a stylus (if available).

Important: Use only a stylus approved by Nokia for use with this device. Using any other stylus may invalidate any warranty applying to the device and may damage the touch screen. Avoid scratching the touch screen. Never use an actual pen or pencil or other sharp objects to write on the touch screen.

Tap and double-tap

To open an application or other element on the touch screen, you normally tap it with your finger. However, to open the following items, you must tap them twice.

- List items in an application, such as the Drafts folder in the Messaging application.
- Files in a file list, for example, an image in the Captured folder in the Photos application.

Tip: When you open a list view, the first item is already highlighted. To open the highlighted item, tap it once.

If you tap a file or similar item once, it is not opened, it becomes highlighted. To see the options available for the item, select **Options** or, if available, select an icon from a toolbar.

Select

In this user documentation, to open applications or items by tapping them once or twice, you "select" them.

Example: To select **Options** > **Help**, tap **Options**, and then tap **Help**.

Drag

To drag, place your finger on the screen, and slide it across the screen.

Example: To scroll up or down on a web page, drag the page with your finger.

Swipe

To swipe, slide your finger quickly left or right on the screen.

Flick

To flick, place your finger on the screen, slide it quickly across the screen, then quickly lift your finger. The content of the screen will continue scrolling with the speed and direction it had at the moment of release. To select an item from a

scrolling list and to stop the movement, tap the item.

Scroll

To scroll up or down in lists that have a scroll bar, drag the slider of the scroll bar.

In some list views, you can place your finger on a list item and drag up or down.

Tip: To view a brief description of an icon, place your finger on the icon. Descriptions are not available for all icons.

Touch screen backlight

To turn the screen backlight on, unlock the screen and keys, if necessary, and press the menu key.

Write text

You can enter text in different modes. The full keyboard works as a traditional keyboard, and the on-screen alphanumeric keypad mode allow you to tap characters. The handwriting recognition modes allow you to write characters directly on the screen.

To activate text input mode, tap any text input field.

In the text input view, to switch between the available text input modes, tap ▦, and select the desired input mode.

The input methods and languages supported by the handwriting recognition vary by region.

For information on the different touch input methods, see the extended user guide on the product support pages of the Nokia website.

Keyboard input
Keyboard
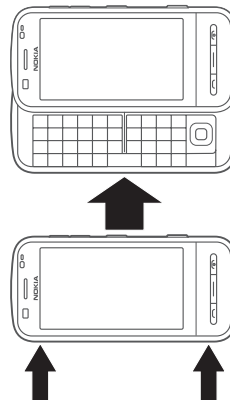
Your device has a full keyboard. To open the keyboard, slide the touch screen up. In all applications, the screen rotates automatically from portrait to landscape when you open the keyboard.
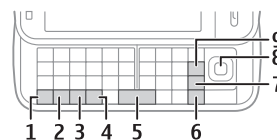
1 Function key. To insert special characters printed at the top of keys, press the function key, and then press the desired key. To enter several special characters in a row, press the function key twice quickly. To return to normal mode, press the function key.
2 Shift key. To switch between upper and lower case modes, press the shift key twice. To enter a single upper case

character in lower case mode, or vice versa, press the shift key, and then the desired alphabet key.

3 Sym key. To insert special characters not shown on the keyboard, press the sym key, and select the desired character.

4 Ctrl key. Some shortcuts require the ctrl key.

5 Space key

6 Shift key

7 Enter key

8 Navi™ key (scroll key). Press the scroll key to make a selection. Press the edges of the scroll key to scroll left, right, up, or down on the display. Press and hold the edge of the scroll key to accelerate scrolling.

9 Backspace key. To delete a character, press the backspace key. To delete several characters, press and hold the backspace key.

Insert characters not shown on the keyboard

It is possible to insert variations of characters, for example, characters with accents. To insert á, press and hold the sym key, and then press **A** repeatedly, until the desired character is displayed. The order and availability of letters depends on the selected writing language.

**Lock the keys and touch screen**

To lock or unlock the touch screen and the keys, slide the lock switch on the side of the device.

When the touch screen and keys are locked, the touch screen is switched off and the keys are inactive.

To change settings for automatic screen and key locking, select **Menu** > **Settings** and **Phone** > **Phone mgmt.** > **Auto. keyguard**.

Headset

You can connect a compatible headset or compatible headphones to your device. You may need to select the cable mode.
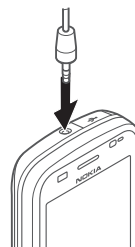
Warning:
When you use the headset, your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.

Do not connect products that create an output signal as this may cause damage to the device. Do not connect any voltage source to the Nokia AV Connector.

When connecting any external device or any headset, other than those approved by Nokia for use with this device, to the Nokia AV Connector, pay special attention to volume levels.

Transfer content

You can use the Switch application to copy content such as phone numbers, addresses, calendar items, and images from your previous Nokia device to your device.

The type of content that can be transferred depends on the model of the device from which you want to transfer content. If that device supports synchronisation, you can also synchronise data between the devices. Your device notifies you if the other device is not compatible.

If the other device cannot be switched on without a SIM card, you can insert your SIM card in it. When your device is switched on without a SIM card, the Offline profile is automatically activated, and transfer can be done.

Transfer content for the first time
1   To retrieve data from the other device for the first time, on your device, select **Menu** > **Applications** > **Phone setup** > **Phone switch**.
2   Select the connection type you want to use to transfer the data. Both devices must support the selected connection type.
3   If you select Bluetooth connectivity as the connection type, connect the two devices. To have your device search for devices with Bluetooth connectivity, select **Continue**. Select the device from which you want to transfer content. You are asked to enter a code on your device. Enter a code (1-16 digits), and select **OK**. Enter the same code on the other device, and select **OK**. The devices are now paired.

Some earlier Nokia devices may not have the Switch application. In this case, the Switch application is sent to the other device as a message. To install the Switch application on the other device, open the message, and follow the instructions on the display.
4   On your device, select the content you want to transfer from the other device.

When the transfer has started, you can cancel it and continue later.

Content is transferred from the memory of the other device to the corresponding location in your device. The transfer time depends on the amount of data to be transferred.

Your device

For more information on your device, such as shortcuts, see the extended user guide on the product support pages of the Nokia website.

Home screen
About the home screen

In the home screen, you can quickly access your most frequently used applications, control applications, such as the music player, view your favourite contacts, and view at a glance if you have missed calls or new messages.

Interactive home screen elements

To open the clock application, tap the clock (1).

To open the calendar or change profiles in the home screen, tap the date or the profile name (2).

To view or change connectivity settings (⇌), to see the available wireless LANs if WLAN scanning is enabled, or to view the missed events, tap the top right corner (3).

To make a phone call, select ⊞ (4).

To hide and show content, swipe the home screen with your finger.

Add items to the home screen

To add an item to the home screen, select **Options** > **Edit content** > **Options** > **Add content**, and select the item from the list.

Using widgets may involve the transmission of large amounts of data (network service).

To move an item, select **Options** > **Edit content**, select the desired item, and drag and drop it to a new location.

Remove an item from the home screen

Select **Options** > **Edit content** and the item to be removed.

Select **Options** > **Remove** > **Done**.

Display indicators
General indicators

|	
⊶O	The touch screen and keys are locked.
⚹	The device alerts silently for incoming calls or messages.
⊘	You have set a clock alarm.
⊙	You are using a timed profile.
▥	You have a compatible memory card in the device.

Call indicators

↳	Someone has tried to call you.
2	You are using your second phone line (network service).

|	
⬈	You have set your device to divert incoming calls to another number (network service). If you have two phone lines, a number indicates the active line.
⊘	Your device is ready for an internet call.
D	You have an ongoing data call (network service).

Messaging indicators

✉	You have unread messages. If the indicator is blinking, the SIM card memory for messages may be full.
✉@	You have received new mail.
⬆	You have messages waiting to be sent in the Outbox folder.

Network indicators

ⴲ	Your device is connected to a GSM network (network service).
3G	Your device is connected to a 3G network (network service).
⤒	You have a GPRS packet data connection (network service). ⤓ indicates that the connection is on hold and ⤒ that a connection is being established.
ᴱ	You have an EGPRS packet data connection (network service). ᴱ indicates that the connection is on hold and ᴱ that a connection is being established.
³ᴳ	You have a 3G packet data connection (network service). ³ᴳ indicates that the connection

	is suspended and ³ᴳ that a connection is being established.
³·⁵ᴳ	You have a high-speed downlink packet access (HSDPA) connection (network service). ³·⁵ᴳ indicates that the connection is suspended and ³·⁵ᴳ that a connection is being established.
⬉	A WLAN connection is available (network service). ⬉ indicates that the connection is encrypted and ⬉ that the connection is not encrypted.

Connectivity indicators

✳	Bluetooth is active. ✳ indicates that your device is sending data. If the indicator is blinking, your device is trying to connect to another device.
⟜	You have connected a USB cable to your device.
⬀	GPS is active.
⟳	The device is synchronising.
⌒	You have connected a compatible headset to the device.
⟟	You have connected a compatible text phone to the device.

Visit Ovi

ovi Ovi contains services provided by Nokia. With Ovi, you can create a mail account, share your images and video clips with friends and family, plan trips and view locations on a map, download games, applications, video clips, and

tones to your device, and purchase music. The available services may vary by region, and not all languages are supported.

To access Ovi services, go to www.ovi.com, and register your own Nokia account.

For more information on how to use the services, see the support pages of each service.

Make calls

For more information on different call types, options during calls, speed dialling, voice dialling, call waiting, video sharing, internet calls, and log, see the extended user guide on the product support pages of the Nokia website.

Touch screen during calls

Your device has a proximity sensor. To extend battery life and prevent accidental selections, the touch screen is disabled automatically during calls, when you place the device next to your ear.
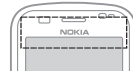
Do not cover the proximity sensor, for example, with protective film or tape.

Make a voice call

1   In the home screen, select ⊞ to open the dialler, and enter the phone number, including the area code. To remove a number, select **C**.

For international calls, select ***** twice for the **+** character (which replaces the international access code), and enter the country code, area code (omit the leading zero if necessary), and phone number.

2   To make the call, press the call key.

3   To end the call (or to cancel the call attempt), press the end key.

Pressing the end key always ends a call, even if another application is active.

Call a contact

1   Select **Menu** > **Contacts**.

2   Go to the desired name. Or, enter the first letters or characters of the name

in the search field, and go to the name.

3 To call the contact, press the call key. If you have saved several numbers for a contact, select the desired number from the list, and press the call key.

End a call

Press the end key.

Answer or reject a call

To answer a call, press the call key.

To answer the call when the touch screen is locked, swipe **Swipe to answer** from left to right.

To unlock the touch screen without answering a call, swipe **Swipe to unlock** from right to left, and then answer or reject the call, or send a reject call text message. The ringing tone is muted automatically.

If you do not want to answer a call, to reject the call, press the end key. If the call divert feature (network service) is activated, rejecting an incoming call also diverts the call.

To mute the ringing tone of an incoming call, select **Silence**.

To send a reject call text message without actually rejecting the call, informing the caller that you cannot answer the call, select **Silence** and **Send msg.**, edit the message text, and press the call key.

To activate the reject call text message feature, and to write a standard message, select **Menu** > **Settings** and **Calling** > **Call** > **Reject call with message**, and **Message text**.

Contact search

1 To open the dialler, in the home screen, select ▦.

2 To activate contact search, select **Options** > **Contact search** > **On**.

3 To search for contacts, start entering the contact's name.

To search for contacts using the full keyboard, in the home screen, start entering the contact's name or phone number. Select the desired contact from the list of proposed matches.

To call the found contact, press the call key.

Contacts (phonebook)

To open Contacts, select **Menu** > **Contacts**.

You can save and update contact information, such as phone numbers, home addresses, or e-mail addresses of your contacts. You can add a personal ringing tone or a thumbnail image to a contact. You can also create contact groups, which allow you to send text messages or e-mail to many recipients at the same time.

Save and edit names and numbers

Select **Menu** > **Contacts**.

Add a new contact to the contacts list

1 Select 🖼.
2 Select a field to enter information. To close the text input, select ✔. Fill in the appropriate fields, and select **Done**.

Edit contacts

Select a contact and **Options** > **Edit**.

Mail

About Mail

Select **Menu** > **E-mail**.

With Mail, you can add several mailboxes and access them directly from your home screen. In the main mail view, you can switch from one mailbox to another.

If you do not have a mailbox, you can create one at www.ovi.com.

1 Write a mail.
2 Switch between your mailboxes.
3 Sort your mail by, for example, date.
4 Mail in current mailbox.

Mail contains interactive elements. Select and hold, for example, a mail to view a pop-up menu.

Send a mail

You can use your device to write and send mail, and attach files to your mail.

Select **Menu** > **E-mail**.

1 Select @⁺.

2   To add a recipient from your contacts list, select the To, Cc, or Bcc icon. To enter a mail address manually, select the To, Cc, or Bcc field.

3   To add an attachment to the mail, select 📎.

4   To send the mail, select ✉.

Messaging

Write and send messages

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

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

Before you can create a multimedia message or write a mail, you must have the correct connection settings defined.

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

Only devices that have compatible features can receive and display multimedia messages. The appearance of a message may vary depending on the receiving device.

Check the size limit of mail messages with your service provider. If you attempt to send a mail message that exceeds the size limit of the mail server, the message is left in the Outbox folder, and the device attempts to resend it periodically. Sending a mail requires a data connection, and continuous attempts to resend the mail may incur charges from your service provider. In the Outbox folder, you can delete such a message or move it to the Drafts folder.

Messaging requires network services.

Send a text or multimedia message
Select **New message**.

Send an audio or mail message
Select **Options** > **Create message**, and the relevant option.

Select recipients or groups from the contacts list

Select 📇 from the toolbar.

Enter the number or mail address manually

Tap the **To** field.

Enter the subject of the mail or multimedia message

Enter it in the Subject field, . If the Subject field is not visible, select **Options** > **Message header fields** to change the fields that are visible.

Write the message

Tap the message field.

Add an object to a message or mail

Select 📎 and the relevant type of content.

The message type may change to multimedia message based on the inserted content.

Send the message or mail

Select ✉, or press the call key.

Your device supports text messages beyond the limit for a single message. Longer messages are sent as two or more messages. Your service provider may charge accordingly. Characters with accents, other marks, or some language options take more space, and limit the number of characters that can be sent in a single message.

Nokia Messaging

About Nokia Messaging

The Nokia Messaging service automatically transfers mail from your existing mail address to your device. You can read, respond to, and organise your mails on the go.

If you do not have a mail account, you can create one at www.ovi.com.

The Nokia Messaging service may be chargeable. For information on possible costs, contact your service provider or the Nokia Messaging service at email.nokia.com.

Nokia Messaging is a network service, and may not be available in all regions.

You need to install Nokia Messaging first. After installation, to open Nokia Messaging, select **Menu** > **Applications**.

Connectivity

Your device offers several options to connect to the internet or to another compatible device or PC.

Wireless LAN

Your device can detect and connect to wireless local area networks (WLAN). Using a WLAN, you can connect your device to the internet and compatible devices that have WLAN support.

About WLAN

To use a wireless LAN (WLAN) connection, it must be available in the location, and your device must be connected to the WLAN. Some WLANs are protected, and you need an access key from the service provider to connect to them.

Note: In France, you are only allowed to use WLAN indoors.

Features that use WLAN, or that are allowed to run in the background while using other features, increase the demand on battery power and reduce the battery life.

Important: Always enable one of the available encryption methods to increase the security of your wireless LAN connection. Using encryption reduces the risk of unauthorised access to your data.

WLAN wizard

Select **Menu** > **Settings** and **Connectivity** > **WLAN**.

The WLAN wizard helps you to connect to a wireless LAN (WLAN) and manage your WLAN connections.

If the search finds WLANs, to create an internet access point (IAP) for a connection and start the web browser using this IAP, select the connection and **Start web browsing**.

If you select a secured WLAN, you are asked to enter the relevant password. To connect to a hidden network, you must enter the correct network name (service set identifier, SSID).

If you already have the web browser running using the currently active WLAN connection, to return to the web browser, select **Continue web browsing**.

To end the active connection, select the connection and **Disconnect WLAN**.

Bluetooth connectivity
About Bluetooth connectivity

With Bluetooth connectivity, you can make a wireless connection to other compatible devices, such as mobile devices, computers, headsets, and car kits.

You can use the connection to send items from your device, transfer files from your compatible PC, and print files with a compatible printer.

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

Since devices with Bluetooth wireless technology communicate using radio waves, they do not need to be in direct line-of-sight. However, they must be within 10 metres (33 feet) of each other, although the connection may be subject to interference from obstructions such as walls or from other electronic devices.

This device is compliant with Bluetooth Specification 2.0 + EDR supporting the following profiles: Dial-Up Networking (DUN), Object Push Profile (OPP), File Transfer Profile (FTP), Hands Free Profile

(HFP), Headset Profile (HSP), Basic Imaging Profile (BIP), Remote SIM Access Profile (SimAP), Device Identification Profile (DI), Phonebook Access Profile (PBAP), Human Interface Device Profile (HID), Generic Audio/Video Distribution Profile (GAVDP), Audio/Video Remote Control Profile (AVRCP), Advanced Audio Distribution Profile (A2DP). To ensure interoperability between other devices supporting Bluetooth technology, use Nokia approved accessories for this model. Check with the manufacturers of other devices to determine their compatibility with this device.

When the device is locked, only connections to authorised devices are possible.

Features using Bluetooth technology increase the demand on battery power and reduce the battery life.

Bluetooth settings

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

Select from the following:

Bluetooth — Activate Bluetooth connectivity.

My phone's visibility — To allow your device to be visible to other Bluetooth devices, select **Shown to all**. To set a length of time, after which the visibility is set from shown to hidden, select **Set visibility period**. To hide your device from other devices, select **Hidden**.

My phone's name — Edit the name of your device. The name is shown to other Bluetooth devices.

Remote SIM mode — Allow another device, such as a compatible car kit accessory, to use the SIM card in your device to connect to the network.

Send data using Bluetooth connectivity

You can have several Bluetooth connections active at a time. For example, if you are connected to a compatible headset, you can also transfer files to another compatible device.

1   Open the application where the item you want to send is stored.
2   Go to an item, and select **Options** > **Send** > **Via Bluetooth**.

    Devices with Bluetooth wireless technology that are within range are displayed. Device icons are as follows:

    | | computer |
    | | phone |
    | | audio or video device |
    | | other device |

    To interrupt the search, select **Cancel**.
3   Select the device with which you want to connect.
4   If the other device requires pairing before data can be transmitted, a tone sounds, and you are asked to enter a passcode. The same passcode must be entered in both devices.

    When the connection is established, **Sending data** is displayed.

Tip: When searching for devices, some devices may show only the unique address (device address). To find the unique address of your device, in the home screen, enter ***#2820#**.

Internet

For more information on the browser toolbar, feeds and blogs, bookmarks, and internet settings, see the extended user guide on the product support pages of the Nokia website.

To browse the web, you need to have an internet access point configured in your device. Using the web browser requires network support.

Browse the web

With the Browser application, you can browse web pages.

Select **Menu** > **Web**.

Go to a web page

From the toolbar, select ⊛**Go to URL or search**, and enter a web address, or to search the web, enter search words in the search field.

Exit full screen mode to see control icons

Select the arrow icon in the bottom right corner. By default, the browser goes back to full screen mode after a few seconds.

Some web pages may contain material, such as video clips, that requires a large amount of memory to view. If your device runs out of memory while loading such a web page, insert a memory card. Otherwise, the video clips are not displayed.

Disable graphics to save memory and speed up downloading

Select **Options** > **Settings** > **Page** > **Load content** > **Text only**.

Refresh the content of the web page

Select **Options** > **Web page options** > **Reload**.

View snapshots of web pages you have visited

Select **Back**. A list of pages you have visited during the current browsing session opens. This option is available if **History list** is activated in the browser settings.

Block or allow the automatic opening of multiple windows

Select **Options** > **Web page options** > **Block pop-ups** or **Allow pop-ups**.

Zoom in and out on a web page

To zoom in, double-tap the display. To zoom back out, double-tap the display again.

Tip: To send the browser to the background without closing the application or connection, press the end key once.

Maps

For more information on how to find your way around with the maps available on your device, see the extended user guide on the product support pages of the Nokia website.

Maps overview

Select **Menu** > **Maps**.

Welcome to Maps.

Maps shows you what is nearby, helps you plan your route, and guides you where you want to go.

- Find cities, streets, and services.
- Find your way with turn-by-turn directions.
- Synchronise your favourite locations and routes between your mobile device and the Ovi Maps internet service.
- Check weather forecasts and other local information, if available.

Note: Downloading content such as maps, satellite images, voice files, guides or traffic information may involve transmission of large amounts of data (network service).

Some services may not be available in all countries, and may be provided only in selected languages. The services may be network dependent. For more information, contact your network service provider.

Almost all digital cartography is inaccurate and incomplete to some extent. Never rely solely on the cartography that you download for use in this device.

Content such as satellite images, guides, weather and traffic information and related services are generated by third parties independent of Nokia. The content may be inaccurate and incomplete to some extent and is subject to availability. Never rely solely on the aforementioned content and related services.

Camera

Your device supports an image capture resolution of 2592x1944 pixels (5 megapixels). The image resolution in this guide may appear different.

To ensure good quality photos, wipe the camera lens carefully with a cleaning cloth.

Image capture
Capture an image

When capturing an image, note the following:

- Use both hands to keep the camera steady.
- The quality of a digitally zoomed image is lower than that of a non-zoomed image.
- The camera goes into battery saving mode after about a minute of inactivity.
- 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.

1 To switch from video mode to image mode, if necessary, select ☰ > ⌷⚬⌷.
2 Press the capture key. Do not move the device before the image is saved and the final image displayed.

Capture images with the secondary camera
1 Select **Options** > **Use secondary camera**.
2 To capture an image, select ⌷⚬⌷. Do not move the device before the image is saved and the final image displayed.

Zoom in or out when capturing an image
Use the zoom slider.

Leave the camera open in the background and use other applications
Press the menu key. To return to the camera, press and hold the capture key.

Location information

You can automatically add capture location information to the file details of the captured material. For example, in the **Photos** application, you can then view the location where an image was captured.

Select **Menu** > **Applications** > **Camera**.

Add location information to all captured material
Select **Options** > **Settings** > **Show GPS info** > **On**. The location information is available only for images captured with the main camera.

It may take several minutes to obtain the coordinates of your location. The availability and quality of GPS signals may be affected by your location, buildings, natural obstacles, and weather conditions. If you share a file that includes location information, also the location information is shared, and your location may be visible to third parties viewing the file. The device requires network services to acquire location information.

Location information indicators:

✗ — Location information unavailable. GPS stays active in the background for several minutes. If a satellite connection is made and the indicator changes to 📌 within that time, all the images captured and video clips recorded during that time

are tagged based on the received GPS positioning information.

✛ — Location information is available. Location information is added to the file details.

Files with location information are indicated with ✛ in the **Photos** application.

Photos

About Photos

With Photos, you can view images and video clips you have captured and recorded, downloaded from the web, received in a multimedia or e-mail message, saved on a memory card, or copied to your device memory from a memory card or other sources.

Select **Menu** > **Photos** and from the following:

Captured — View all the images and video clips you have captured and recorded.

Months — View images and video clips categorised by the month they were captured or recorded. Applicable only for content captured or recorded with your device.

Albums — View the default albums and the ones you have created.

Tags — View the tags you have created for each item.

All — View all images and video clips on your device.

Share online — Post your images or video clips to the web.
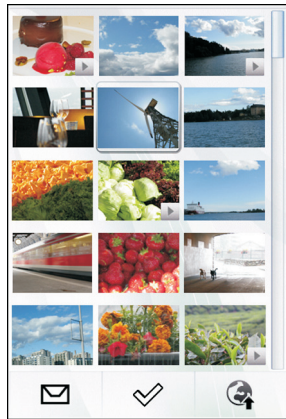
Copy or move files to another memory location

Select a file, **Options** > **Organise**, and the appropriate option.

View images and video clips

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

to view a received image or video clip in Photos, you must first save it.

The images and video clip files are ordered by date and time. The number of files is displayed.

Browse the files
Swipe up or down.

Open a file
Select the file.
To view the toolbar, tap the image. To zoom in the image, use the zoom slider. The zooming ratio is not stored permanently.

Edit an image or a video clip
Select the file and **Options** > **Edit**.

View the details of an image
Select the file and **Options** > **Details**.

Print your images on a compatible printer
Select **Options** > **Print**.

Images and video clips can also be sent to you from a compatible device. To be able

Music

Warning:
Continuous exposure to high volume may damage your hearing. Listen to music at a moderate level, and do not hold the device near your ear when the loudspeaker is in use.

For more information on the music player, radio and podcasting, see the extended user guide on the product support pages of the Nokia website.

Play a song or podcast

Select **Menu** > **Music** > **Music library**.

Start playing
1 Select the songs or podcasts you want to play.
2 To play an item, select the item from the list.

Pause, resume, or stop playback
To pause playback, select ⏸; to resume, select ▷.

Fast-forward or rewind a song
Select and hold ⏭ or ⏮.

Play songs in random order
Select **Options** > **Shuffle play** to play songs randomly (🔀).

Repeat the current item or all items
Select **Options** > **Repeat** to repeat the current item (🔂) or all items (🔁).

If you play podcasts, shuffle and repeat are automatically deactivated.

Modify the tone of the music playback
Select **Options** > **Equaliser**.

Modify the balance and stereo image, or enhance the bass
Select **Options** > **Settings**.

Return to the home screen, and leave the player playing in the background
Press the end key.

Close Music player
Select **Options** > **Exit**.

FM radio
Listen to the radio
Select **Menu** > **Music** > **Radio**.

The FM radio depends on an antenna other than the wireless device antenna. A compatible headset or accessory needs to be attached to the device for the FM radio to function properly.

When you open the application for the first time, you can choose to have the local stations tuned automatically.

To listen to the next or the previous station, select ⏭ or ⏮.

To mute the radio, select 🔇.

Select **Options** and from the following:
Stations — View saved radio stations.
Tune stations — Search for radio stations.
Save — Save the radio station.
Activate loudspeaker or **Deactivate loudspeaker** — Turn the loudspeaker on or off.
Alternative frequencies — Select whether you want the radio to automatically search for a better RDS frequency for the station if the frequency level becomes low.

Play in background — Return to the home screen with the radio playing in the background.

Manage radio stations

Select **Menu** > **Music** > **Radio**.

To listen to saved stations, select **Options** > **Stations**, and select a station from the list.

To remove or rename a station, select **Options** > **Stations** > **Options** > **Delete** or **Rename**.

To set the desired frequency manually, select **Options** > **Tune stations** > **Options** > **Manual tuning**.

Videos

You can download and stream video clips over the air from compatible internet video services (network service) using a packet data or WLAN connection. You can also transfer video clips from a compatible PC to your device to view them.

Downloading videos may involve the transmission of large amounts of data through your service provider's network. Contact your service provider for information about data transmission charges.

Your device may have predefined services.

Service providers may provide free content or charge a fee. Check the pricing in the service or from the service provider.

Download and play a video clip

Select **Menu** > **Applications** > **Videos & TV**.

Install a video service

Select **Video feeds** > **Video directory** and the desired video service.

Add a video feed manually

In the Video feeds view, select **Options** > **Add feed** > **Add manually**.

Browse installed video services

Select **Video feeds**. The content of some video services is divided into categories. To browse video clips, select a category.

Search for a video clip

Select **Video search**. Search may not be available in all services.

Download a video clip

Select **Options** > **Download**. Some video clips can be streamed over the air, but others must be first downloaded to your

device. Downloads continue in the
background if you exit the application.
The downloaded video clips are saved in
My videos.

**Stream a video clip or play a
downloaded video clip**
Select the Play icon.

To view the control keys during playback,
tap the screen.

To adjust the volume, use the volume
keys.

Schedule downloads

**Schedule an automatic download for
video clips in a service**
Select **Options** > **Schedule downloads**.
New video clips are automatically
downloaded daily at the time you define.

Cancel scheduled downloads
Select **Manual download** as the
download method.

Setting the application to download video
clips automatically may involve the
transmission of large amounts of data
through your service provider's network.
For information about data transmission
charges, contact your service provider.

Green tips

Here are tips on how you can contribute
to protecting the environment.

Save energy
When you have fully charged the battery
and disconnected the charger from the
device, unplug the charger from the wall
outlet.

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

• Close and disable applications,
  services, and connections when not in
  use.
• Decrease the brightness of the screen.
• Set the device to enter the power
  saver mode after the minimum period
  of inactivity, if available in your
  device.
• Disable unnecessary sounds, such as
  keypad and ringing tones.

Recycle
Most of the materials in a Nokia phone are
recyclable. Check how to recycle your
Nokia products at www.nokia.com/
werecycle, or with a mobile device,
www.nokia.mobi/werecycle.

Recycle packaging and user guides at your
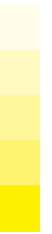local recycling scheme.

Save paper
This user guide helps you get started with
your device. For more detailed
instructions, open the in-device help (in
most applications, select **Options** >

Help). For further support, see
www.nokia.com/support.

Learn more

For more information on the
environmental attributes of your device,
see www.nokia.com/ecodeclaration.

Accessories

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. In particular, use of unapproved chargers or batteries may present a risk of fire, explosion, leakage, or other hazard.

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.

Battery
Battery and charger information
Your device is powered by a rechargeable battery. The battery intended for use with this device is BL-4J. 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-8 or AC-15. 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, K, 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.

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.

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

Proper charging. 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.

Avoid extreme temperatures. 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. 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.

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

Leak. Do not dismantle, cut, open, crush, bend, puncture, or shred cells or batteries. In the event of a battery leak, prevent battery liquid contact with skin or eyes. If this happens, flush the affected areas immediately with water, or seek medical help.

Damage. 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.

Correct use. Use the battery only for its intended purpose. 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 centre for inspection before continuing to use it. 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 centre 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.
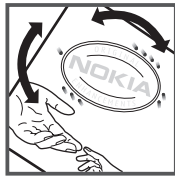
Successful completion of the steps is not a total assurance of the authenticity of the battery. If you cannot confirm authenticity or if you have any reason to believe that your Nokia battery with the hologram on the label is not an authentic Nokia battery, you should refrain from using it, and take it to the nearest Nokia authorised service centre or dealer for assistance.

To find out more about original Nokia batteries, see www.nokia.com/battery.

Taking care of your device

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 high or cold temperature. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics. When the device warms to its normal temperature from a cold 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. Only use a soft, clean, dry cloth to clean the surface of the device.

•   Do not paint the device. Paint can clog the moving parts and prevent proper operation.

•   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.

•   Backup all 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.

Recycle

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. Check product environmental information and how to recycle your Nokia products at www.nokia.com/werecycle, or nokia.mobi/werecycle.

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 environmental information, see the product Eco-Declarations at www.nokia.com/environment.

Additional safety information
Small children

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

Operating environment

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

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

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 radio transmitting equipment, including wireless phones, may interfere with the function of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine whether they are adequately shielded from external RF energy. Switch off your device when regulations posted instruct you to do so. Hospitals or health care facilities may use equipment sensitive to external RF 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.
- 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 aids

Some digital wireless devices may interfere with some hearing aids.

Vehicles

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

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

Potentially explosive environments

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

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 SIM card if your device uses one.
- Remove certain call restrictions you have activated in your device.
- Change your profile from offline profile mode to an active profile.
- If the screen and keys are locked, slide the lock switch on the side of the device to unlock them.

2   Press the end key as many times as needed to clear the display and ready the device for calls.

3   Open the dialler by selecting the dialler icon (⊞).

4   Enter the official emergency number for your present location. Emergency numbers vary by location.

5   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 1.05 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.

Your mobile device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA) and Industry Canada. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 1.20 W/kg and when properly worn on the body is 1.21 W/kg.

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Cyan Magenta Yellow Black

Cyan Magenta Yellow Black