

**NOKIA**

# **Nokia 8210 4G**

## **User Guide**

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# 1 About this user guide

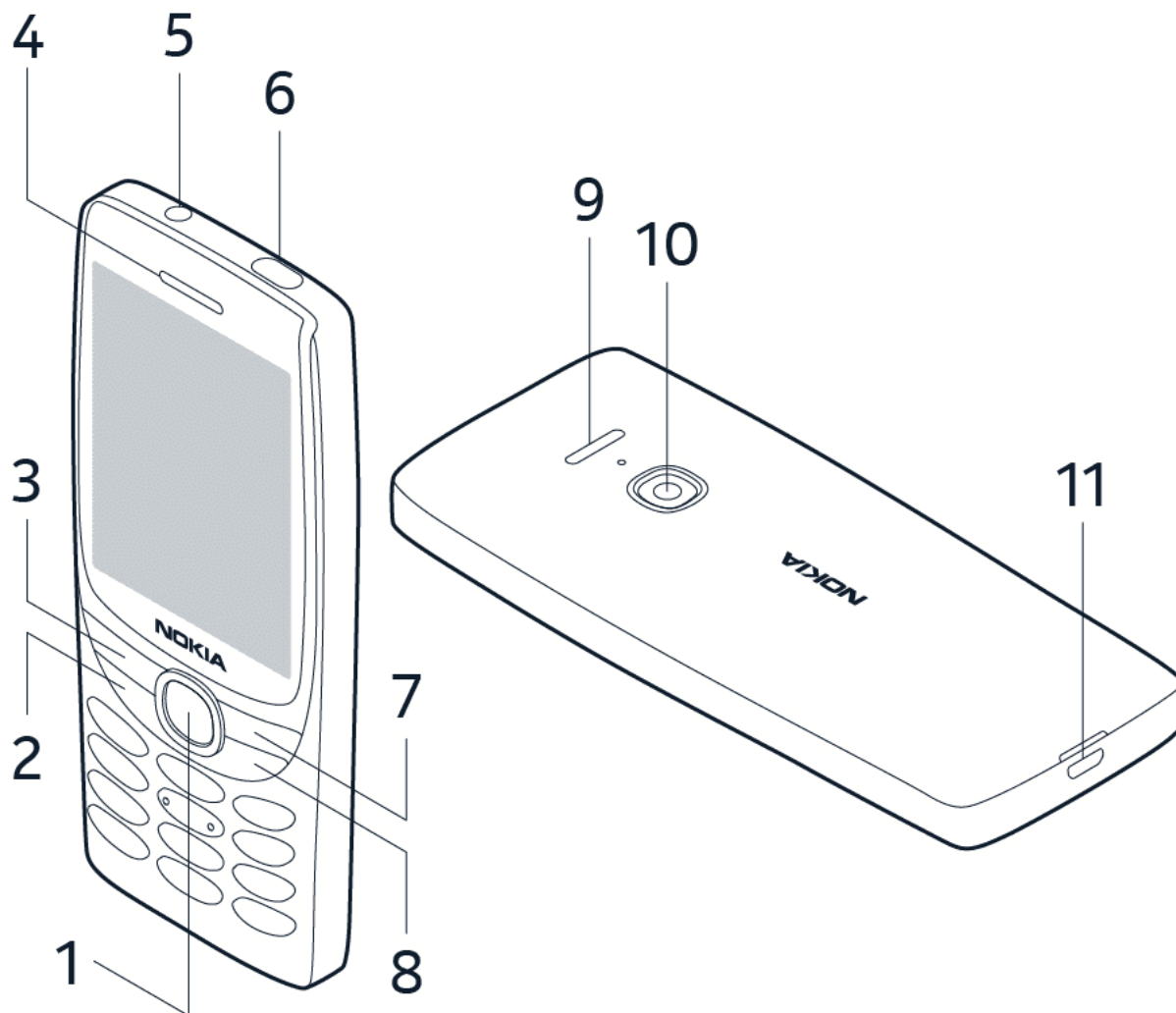


**Important:** For important information on the safe use of your device and battery, read “For your safety” and “Product Safety” info in the printed user guide, or at [www.nokia.com/support](http://www.nokia.com/support) before you take the device into use. To find out how to get started with your new device, read the printed user guide.

## 2 Get started

### KEYS AND PARTS

#### Your phone



This user guide applies to the following models: TA-1489, TA-1507, TA-1485, TA-1492, TA-1494.

- |                       |                        |
|-----------------------|------------------------|
| 1. Scroll key         | 7. Right selection key |
| 2. Call key           | 8. Power/End key       |
| 3. Left selection key | 9. Loudspeaker         |
| 4. Earpiece           | 10. Camera             |
| 5. Headset connector  | 11. USB connector      |
| 6. Flashlight         |                        |

Do not connect to products that create an output signal, as this may damage the device. Do not connect any voltage source to the audio connector. If you connect an external device or headset, other than those approved for use with this device, to the audio connector, pay special attention to volume levels. 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 info stored on them may be erased.

Some of the accessories mentioned in this user guide, such as charger, headset, or data cable, may be sold separately.



**Note:** You can set the phone to ask for a security code to protect your privacy and personal data. The pre-set code is 12345. To change the code, select **Menu > Settings > Security > Keyguard > Security code**, enter the new code, verify it, and select **OK**. Note, however, that you need to remember the code, as HMD Global is not able to open or bypass it.

## SET UP AND SWITCH ON YOUR PHONE

### Nano-SIM

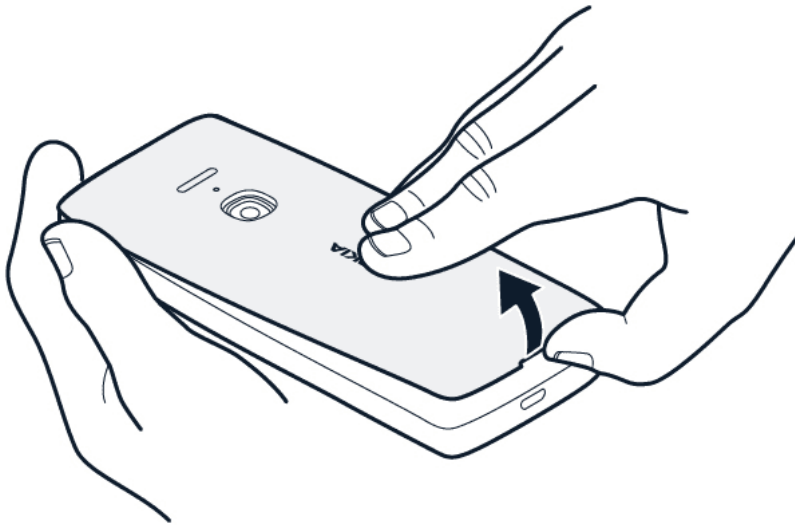


**Important:** This device is designed to be used with a nano-SIM card (see figure) only. Use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.



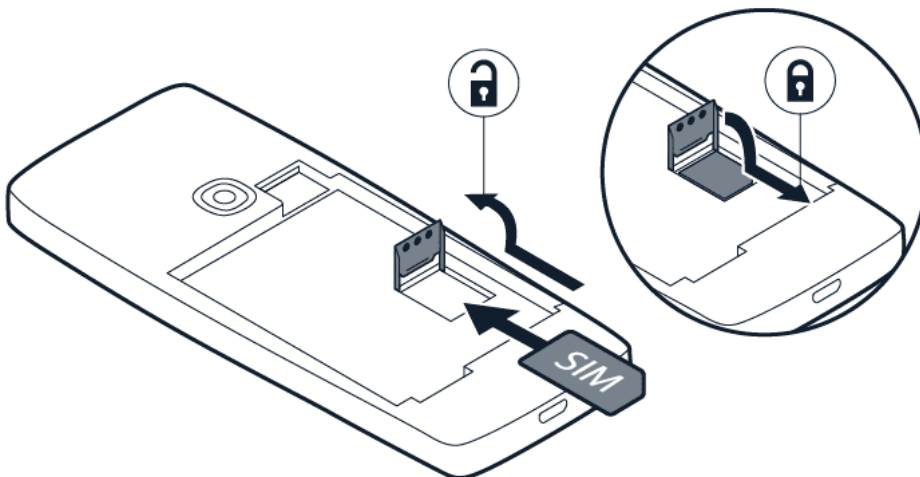
**Note:** Switch the device off and disconnect the charger and any other device before removing any covers. Avoid touching electronic components while changing any covers. Always store and use the device with any covers attached.

## Open the back cover



1. Put your fingernail in the small slot at the top of the phone, lift and remove the cover.
2. If the battery is in the phone, lift it out.

## Insert the SIM card

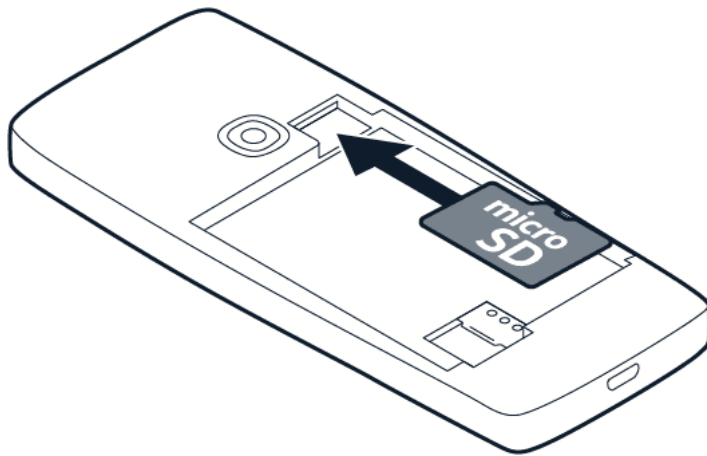


1. Slide the SIM card holder towards the top of the phone and open it up.
2. Place the SIM card in the slot, close down the holder, and slide it towards the bottom of the phone to lock it in place.



**Tip:** To find out if your phone can use 2 SIM cards, see the label on the sales box. If there are 2 IMEI codes on the label, you have a dual-SIM phone.

## Insert the memory card



1. If you have a memory card, slide it in the memory card slot.
2. Put back the battery.
3. Put back the back cover.



**Tip:** Use a fast, up to 32 GB microSD memory card from a well-known manufacturer.

## Switch on your phone

Press and hold .

## CHARGE YOUR PHONE

Your battery has been partially charged at the factory, but you may need to recharge it before you can use your phone.

### Charge the battery

1. Plug the charger into a wall outlet.
2. Connect the charger to the phone. When done, unplug the charger from the phone, then from the wall outlet.




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





**Tip:** You can use USB charging when a wall outlet is not available. The efficiency of USB charging power varies significantly, and it may take a long time for charging to start and the device to start functioning.

## KEYPAD

### Use the phone keys

- To see the apps and features of your phone, on the home screen, select **Menu**.
- To go to an app or feature, press the scroll key up, down, left, or right. To open the app or feature, press the scroll key.
- To go back to the home screen, press .
- To change the volume of your phone during a call or when listening to the radio, scroll up or down.

### Lock the keypad

To avoid accidentally pressing the keys, lock the keypad: press  > . To unlock the keypad, press the scroll key and press the \* key.

### Write with the keypad

Press a key repeatedly until the letter is shown.

To type in a space press the 0 key.

To type in a special character or punctuation mark, press the asterisk key.

To switch between character cases, press the # key repeatedly.



To type in a number, press and hold a number key.

## 3 Calls, contacts, and messages

### CALLS

#### Make a call

Learn how to make a call with your new phone.



1. Type in the phone number. To type in the + character, used for international calls, press \* twice.
2. Press . If asked, select which SIM to use.
3. To end the call, press .

#### Answer a call



Press .

### CONTACTS

#### Add a contact

1. Select **Menu** > **Contacts** >  > **Add new contact**.
2. Select where to save the contact.
3. Write the name, and type in the number.
4. Select  > **Save contact**.

#### Save a contact from call log

1. Select **Menu** > **Call history** > **Missed**, **Dialled**, **Received**, or **Rejected**, depending on from where you want to save the contact.
2. Scroll to the number you want to save, select  > **Add to Contacts**, and select **New contact** or **Existing contact**.
3. Select where you want to save the contact.
4. Add the contact's name, check that the phone number is correct, and select  > **Save contact**.


## Call a contact

You can call a contact directly from the contacts list.

1. Select **Menu** > **Contacts**.
2. Scroll to the contact you want to call and press the call key.

## SEND MESSAGES

### Write and send messages

1. Select **Menu** > **Messaging** > **+ New message**.
2. Type in a phone number, or select  and a recipient from your contacts list.
3. Scroll down and write your message.
4. Select **Send**. If asked, select which SIM to use.

## 4 Personalize your phone

### CHANGE TONES

#### Set new tones

1. Select **Menu** > **Settings** > **Personalisation** > **Sounds**.
2. Select which tone you want to change and select for which SIM card you want to change it, if asked.
3. Scroll to the tone that you want and select **Select**.

### CHANGE THE LOOK OF YOUR HOME SCREEN

#### Choose a new wallpaper

You can change the background of your home screen.

1. Select **Menu** > **Settings** > **Personalisation** > **Lock screen background** > **Wallpapers**.
2. Select the wallpaper you want and select ✓.



**Tip:** You can also use a photo you've taken or received as wallpaper. Select **Menu** > **Settings** > **Personalisation** > **Lock screen background** > **Choose from gallery**.

### ADD SHORTCUTS

You can add shortcuts to different apps and settings on your home screen.

#### Edit home screen shortcuts

1. Select **Menu** > **Settings** > **Personalisation** > **Keypad** > **Lock screen shortcuts**.
2. Select **Right key** and the app which you want to open when you press the right selection key on the home screen.
3. Select **Left key** and the app which you want to open when you press the left selection key on the home screen.

## 5 Camera

### PHOTOS AND VIDEOS

#### Take a photo

1. Select **Menu** > **Camera**.
2. To zoom in or out, scroll up or down.
3. To take a photo, press the scroll key.

To see the photo you just took, select ☰ > **Gallery**.

#### Record a video

1. To switch the video camera on, select **Menu** > **Camera** and scroll to 📹.
2. To start recording, press the scroll key.
3. To stop recording, select ■.

To see the video you just recorded, on the home screen, select **Menu** > **Videos**.

## 6 Bluetooth

### BLUETOOTH® CONNECTIONS

#### Switch on Bluetooth

1. Select **Menu** > **Settings** > **Connectivity** > **Bluetooth**.
2. Switch **Bluetooth** on.
3. Select **Devices found** to find a new device or a device you have paired your phone with previously.
4. To pair with a new device, select **Pair**.

## 7 Clock, calendar, and calculator

### ALARM CLOCK

#### Set an alarm

1. Select **Menu** > **Alarm clock**.
2. Select **+ New alarm** and set the time.
3. If you want the alarm to repeat on certain days, select **Repeat** and select each day you want the alarm to sound on.
4. Select **Save**.

### CALENDAR

#### Add a calendar event

1. Select **Menu** > **Calendar**.
2. Scroll to a date, and select **≡** > **Add new event**.
3. Enter the event details, and select **Save**.

### CALCULATOR

#### Make a calculation

1. Select **Menu** > **Calculator**.
2. Enter the first factor of your calculation, use the scroll key to select the operation, and enter the second factor.
3. Press the scroll key to get the result of the calculation.

Select **⌫** to empty the number fields.

## 8 Empty your phone

### RESTORE FACTORY SETTINGS

#### Reset your phone

You can restore the original factory settings, but be careful, since this reset removes all data you have saved in the phone memory and all your personalization.

If you are disposing your phone, note that you are responsible of removing all private content.

To reset your phone to its original settings and to remove all your data, on the home screen, type in `*#7370#`. If asked, enter your security code.



## 9 Product and safety information

### FOR YOUR SAFETY

Read these simple guidelines. Not following them may be dangerous or against local laws and regulations. For further info, read the complete user guide.

#### SWITCH OFF IN RESTRICTED AREAS



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

#### ROAD SAFETY COMES FIRST



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

#### INTERFERENCE



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

## **AUTHORIZED SERVICE**



Only authorized personnel may install or repair this product.

## **BATTERIES, CHARGERS, AND OTHER ACCESSORIES**



Use only batteries, chargers, and other accessories approved by HMD Global Oy for use with this device. Do not connect incompatible products.

## **KEEP YOUR DEVICE DRY**



If your device is water-resistant, see its IP rating in the device's technical specifications for more detailed guidance.

## PROTECT YOUR HEARING



To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

## SAR



This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 1.5 centimetres (5/8 inch) away from the body. The specific maximum SAR values can be found in the Certification Information (SAR) section of this user guide. For more information, see the Certification Information (SAR) section of this user guide or go to [www.sar-tick.com](http://www.sar-tick.com).

## EMERGENCY CALLS



**Important:** Connections in all conditions cannot be guaranteed. Never rely solely on any wireless phone for essential communications like medical emergencies.

Before making the call:

- Switch the phone on.
- If the phone screen and keys are locked, unlock them.
- Move to a place with adequate signal strength.

1. Press the end key repeatedly, until the home screen is shown.

2. Type in the official emergency number for your present location. Emergency call numbers vary by location.
3. Press the call key.
4. Give the necessary info as accurately as possible. Do not end the call until given permission to do so.

You may also need to do the following:

- Put a SIM card in the phone.
- If your phone asks for a PIN code, type in the official emergency number for your present location, and press the call key.
- Switch the call restrictions off in your phone, such as call barring, fixed dialling, or closed user group.

## TAKE CARE OF YOUR DEVICE

Handle your device, battery, charger and accessories with care. The following suggestions help you keep your device operational.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that corrode electronic circuits.
- Do not use or store the device in dusty or dirty areas.
- Do not store the device in high temperatures. High temperatures may damage the device or battery.
- Do not store the device in cold temperatures. When the device warms to its normal temperature, moisture can form inside the device and damage it.
- Do not open the device other than as instructed in the user guide.
- Unauthorized modifications may damage the device and violate regulations governing radio devices.
- Do not drop, knock, or shake the device or the battery. Rough handling can break it.
- Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not paint the device. Paint can prevent proper operation.
- Keep the device away from magnets or magnetic fields.
- To keep your important data safe, store it in at least two separate places, such as your device, memory card, or computer, or write down important info.

During extended operation, the device may feel warm. In most cases, this is normal. To avoid getting too warm, the device may automatically slow down, close apps, switch off charging, and if necessary, switch itself off. If the device is not working properly, take it to the nearest authorized service facility.

## 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. Electrical and electronic products contain a lot of valuable materials, including metals (such as copper, aluminum, steel, and magnesium) and precious metals (such as gold, silver, and palladium). All materials of the device can be recovered as materials and energy.

## CROSSED-OUT WHEELIE BIN SYMBOL

**Crossed-out wheelie bin symbol**



The crossed-out wheelie bin symbol on your product, battery, literature, or packaging reminds you that all electrical and electronic products and batteries must be taken to separate collection at the end of their working life. Do not dispose of these products as unsorted municipal waste: take them for recycling. For info on your nearest recycling point, check with your local waste authority.

## BATTERY AND CHARGER INFORMATION

**Battery and charger info**

To check if your phone has a removable or non-removable battery, see the Get started guide.

**Devices with a removable battery** Use your device only with an original rechargeable battery. 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.

**Devices with a non-removable battery** Do not attempt to remove the battery, as you may damage the device. 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, to replace the battery, take the device to the nearest authorized service facility.

Charge your device with a compatible charger. Charger plug type may vary. Charging time can vary depending on device capability.

### **Battery and charger safety info**

Once charging of your device is complete, unplug the charger from the device and electrical outlet. Please note that continuous charging should not exceed 12 hours. If left unused, a fully charged battery will lose its charge over time.

Extreme temperatures reduce the capacity and lifetime of the battery. Always keep the battery between 15°C and 25°C (59°F and 77°F) for optimal performance. A device with a hot or cold battery may not work temporarily. Note that the battery may drain quickly in cold temperatures and lose enough power to switch off the phone within minutes. When you are outdoors in cold temperatures, keep your phone warm.

Obey local regulations. Recycle when possible. Do not dispose as household waste.

Do not expose the battery to extremely low air pressure or leave it to extremely high temperature, for example dispose it in a fire, as that may cause the battery to explode or leak flammable liquid or gas.

Do not dismantle, cut, crush, bend, puncture, or otherwise damage the battery in any way. If a battery leaks, do not let liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, or seek medical help. Do not modify, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.

Use the battery and charger for their intended purposes only. Improper use, or use of unapproved or incompatible batteries or chargers may present a risk of fire, explosion, or other hazard, and may invalidate any approval or warranty. If you believe the battery or charger is damaged, take it to a service centre or your phone dealer before continuing to use it. Never use a damaged battery or charger. Only use the charger indoors. Do not charge your device during a lightning storm. When charger is not included in the sales pack, charge your device using the data cable (included) and a USB power adaptor (may be sold separately). You can charge your device with third-party cables and power adaptors that are compliant with USB 2.0 or later and with applicable country regulations and international and regional safety standards. Other adaptors may not meet applicable safety standards, and charging with such adaptors could pose a risk of property loss or personal injury.

To unplug a charger or an accessory, hold and pull the plug, not the cord.

Additionally, the following applies if your device has a removable battery:

- Always switch the device off and unplug the charger before removing the battery.
- Accidental short-circuiting can happen when a metallic object touches the metal strips on the battery. This may damage the battery or the other object.

## SMALL CHILDREN

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

## MEDICAL DEVICES

Operation of radio transmitting equipment, including wireless phones, may interfere with inadequately shielded medical devices' function. Consult a physician or the medical device's manufacturer to determine if it is adequately shielded from external radio energy.

## IMPLANTED MEDICAL DEVICES

To avoid potential interference, manufacturers of implanted medical devices (such as cardiac pacemakers, insulin pumps, and neurostimulators) recommend a minimum separation of 15.3 centimeters (6 inches) between a wireless device and the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15.3 centimeters (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.
- Switch the wireless device off if there is any reason to suspect that interference is taking place.
- Follow the manufacturer directions for the implanted medical device.

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

## HEARING



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

Some wireless devices may interfere with some hearing aids.

## PROTECT YOUR DEVICE FROM HARMFUL CONTENT

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

- Be cautious when opening messages. They may contain malicious software or otherwise be harmful to your device or computer.
- Be cautious when accepting connectivity requests or browsing the internet. Do not accept Bluetooth connections from sources you do not trust.
- Install antivirus and other security software on any connected computer.
- If you access preinstalled bookmarks and links to third party internet sites, take the appropriate precautions. HMD Global does not endorse or assume liability for such sites.

## VEHICLES

Radio signals may affect improperly installed or inadequately shielded electronic systems in vehicles. For more info, check with the manufacturer of your vehicle or its equipment. Only authorized personnel should install the device in a vehicle. Faulty installation may be dangerous and invalidate your warranty. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable or explosive materials in the same compartment as the device, its parts, or accessories. Do not place your device or accessories in the air bag deployment area.

## POTENTIALLY EXPLOSIVE ENVIRONMENTS

Switch your device off in potentially explosive environments, such as near gasoline pumps. Sparks may cause an explosion or fire resulting in injury or death. Note restrictions in areas with fuel; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive environment may not be clearly marked. These usually are areas where you are advised to switch your engine off, below deck on boats, chemical transfer or storage facilities, and where the air contains chemicals or particles. Check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) if this device can be safely used in their vicinity.

## CERTIFICATION INFORMATION (SAR)

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

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves (radio frequency electromagnetic fields), recommended by international guidelines from the independent scientific organization ICNIRP. These guidelines incorporate substantial safety margins that are intended to assure the protection of all persons regardless of age and health. The exposure guidelines are based on the Specific Absorption Rate (SAR), which is an expression of the amount of radio frequency (RF) power deposited in the head or body when the device is transmitting. The ICNIRP SAR limit for mobile devices is 2.0 W/kg averaged over 10 grams of tissue.



SAR tests are carried out with the device in standard operating positions, transmitting at its highest certified power level, in all its frequency bands.

Please refer to [www.nokia.com/phones/sar](http://www.nokia.com/phones/sar) for the maximum SAR value of the device.

This device meets RF exposure guidelines when used against the head or when positioned at least 5/8 inch (1.5 centimetres) away from the body. When a carry case, belt clip or other form of device holder is used for body-worn operation, it should not contain metal and should provide at least the above stated separation distance from the body.

To send data or messages, a good connection to the network is needed. Sending may be delayed until such a connection is available. Follow the separation distance instructions until the sending is finished.

During general use, the SAR values are usually well below the values stated above. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your mobile is automatically decreased when full power is not needed for the call. The lower the power output, the lower the SAR value.

Device models may have different versions and more than one value. Component and design changes may occur over time and some changes could affect SAR values.

For more info, go to [www.sar-tick.com](http://www.sar-tick.com). Note that mobile devices may be transmitting even if you are not making a voice call.

The World Health Organization (WHO) has stated that current scientific information does not indicate the need for any special precautions when using mobile devices. If you are interested in reducing your exposure, they recommend you limit your usage or use a hands-free kit to keep the device away from your head and body. For more information and explanations and discussions on RF exposure, go to the WHO website at [www.who.int/health-topics/electromagnetic-fields#tab=tab\\_1](http://www.who.int/health-topics/electromagnetic-fields#tab=tab_1).

## ABOUT DIGITAL RIGHTS MANAGEMENT

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

## COPYRIGHTS AND OTHER NOTICES

### Copyrights

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

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