

Nokia C1-01/C1-02 User Guide

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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 OFF IN RESTRICTED AREAS



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

ROAD SAFETY COMES FIRST



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

INTERFERENCE



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

QUALIFIED SERVICE



Only qualified personnel may install or repair this product.

KEEP YOUR DEVICE DRY



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

PROTECT YOUR HEARING



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

Support

When you want to learn more about how to use your product or you are unsure how your device should function, go to www.nokia.com/support, or using a cellular phone, www.nokia.mobi/support.

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

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

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

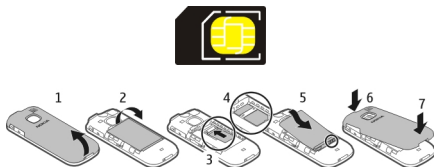
Get started

Insert the SIM card and battery

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



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



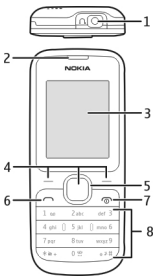
- 1 Place your finger in the recess at the bottom of the device, and carefully lift and remove the back cover (1).
- 2 If the battery is inserted, lift the battery out (2).
- 3 Insert the SIM card. Make sure the contact area of the card is facing down (3, 4).

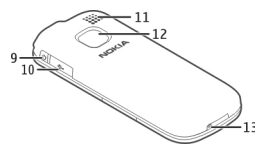
6 Get started

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

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

Keys and parts

1	Headset connector (3.5 mm)	
2	Earpiece	
3	Display	
4	Selection keys	
5	Navi™ key (scroll key)	
6	Call key	
7	End/Power key	
8	Keypad	

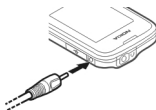
9	Charger connector	
10	Micro USB connector	
11	Loudspeaker	
12	Camera lens (Nokia C1-01 only)	
13	Microphone	

Switch on or off

Press and hold the power key.

Charge the battery

Your battery has been partially charged at the factory. If the device indicates a low charge, do the following:

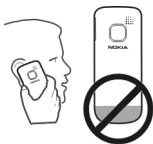


- 1 Connect the charger to a wall outlet.
- 2 Connect the charger to the device.
- 3 When the device indicates a full charge, disconnect the charger from the device, then from the wall outlet.

You do not need to charge the battery for a specific length of time, and you can use the device while it charges. If the battery is completely without charge, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

Antennas

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.



Headset



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.

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.

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.



Insert a 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.

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



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



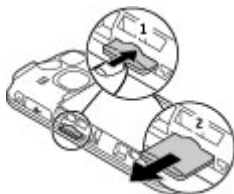
- 1 Open the back cover.
- 2 Make sure the contact area of the card is facing down. Push the card in, until you hear a click.
- 3 Replace the back cover.

Remove the microSD card



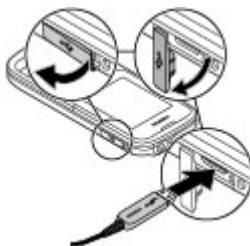
Important: Do not remove the memory card during an operation when the card is being accessed. Doing so may damage the memory card and the device, and corrupt data stored on the card.

You can remove or replace the memory card during phone operation without switching the device off, but you need to ensure that no application is currently accessing the memory card.



Connect a USB data cable

Connect a compatible USB data cable to the USB connector. You may need to purchase a USB data cable separately.

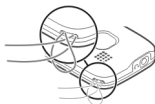


To modify the USB settings, select **Menu > Settings > Connectivity > USB data cable** and the desired mode.

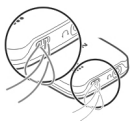
Attach the wrist strap

Thread the wrist strap, and tighten it.

Nokia C1-01:



Nokia C1-02:



Access codes

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

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

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

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

Keypad lock

To prevent accidental keypresses, select **Menu**, and press * within 3.5 seconds to lock the keypad.

To unlock the keypad, select **Unlock**, and press * within 1.5 seconds. If the security keyguard is activated, enter the security code when requested.

To set the keypad to lock automatically after a defined length of time when the device is not being used, select **Menu > Settings > Phone > Automatic keyguard > On**.

To answer a call when the keypad is locked, press the call key. When you end or reject a call, the keypad locks automatically.

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

Use your device without a SIM card

Some features of your device may be used without inserting a SIM card, such as games. Features that are unavailable in the offline profile cannot be selected in menus.

Applications running in background

Leaving applications running in the background increases the demand on battery power and reduces the battery life.

Applications that usually run in the background are, for example, the Radio and Music player applications.

Calls

Make and answer a call

Make a call

Enter the phone number, including the country and area code if necessary, and press the call key.

Answer an incoming call

Press the call key.

Reject a call

Press the end key.

Adjust the volume

During a phone call, scroll up or down.

Loudspeaker

If available, you may select **Loudsp.** or **Normal** to use the loudspeaker or the earpiece of the phone during a call.



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.

Dialing shortcuts

Assign a phone number to a number key

Select **Menu** > **Contacts** > **More** > **1-touch dialing**, scroll to a desired number (2-9), and select **Assign**. Enter the desired phone number, or select **Search** and a saved contact.

Activate speed dialling

Select **Menu** > **Settings** > **Call** > **1-touch dialing** > **On**.



Make a call using speed dialling

In the home screen, press and hold the desired number key.

Write text

Text modes

To enter text (for example, when writing messages) you can use traditional or predictive text input.

When you write text, press and hold **Options** to switch between traditional text input, indicated by , and predictive text input, indicated by . Not all languages are supported by predictive text input.

The character cases are indicated by **Abc abc** and **ABC**.

To change the character case, press **#**. To change from the letter to number mode, indicated by **123**, press and hold **#**, and select **Number mode**. To change from the number to the letter mode, press and hold **#**.

To set the writing language, select **Options** > **Writing language**.

Traditional text input

Press a number key, 2-9, repeatedly until the desired character appears. The available characters depend on the selected writing language.

If the next letter you want is located on the same key as the present one, wait until the cursor appears, and enter the letter.

To access the most common punctuation marks and special characters, press **1** repeatedly. To access the list of special characters, press *****. To insert a space, press **0**.

Predictive text input

Predictive text input is based on a built-in dictionary to which you can also add new words.

- 1 Start writing a word, using the keys **2** to **9**. Press each key only once for one letter.
- 2 To confirm a word, scroll right or add a space.
 - If the word is not correct, press ***** repeatedly, and select the word from the list.
 - If the **?** character is displayed after the word, the word you intended to write is not in the dictionary. To add the word to the dictionary, select **Spell**. Enter the word using traditional text input, and select **Save**.
 - To write compound words, enter the first part of the word, and scroll right to confirm it. Write the last part of the word, and confirm the word.
- 3 Start writing the next word.

Navigate the menus

The device functions are grouped into menus. Not all menu functions or option items are described here.

In the home screen, select **Menu** and the desired menu and submenu.

Exit the current menu level

Select **Exit** or **Back**.

Return to the home screen

Press the end key.

Change the menu view

Select **Menu > Options > Main menu view**.

Messaging

Create and receive messages, such as text and multimedia, with your device. The messaging services can only be used if your network or service provider supports them.

Text and multimedia messages

You can create a message and optionally attach, for example, a picture. Your phone automatically changes a text message to a multimedia message when a file is attached.

Text messages

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.

14 Messaging

The total number of characters left and the number of messages needed for sending are displayed.

To send messages, the correct message centre number must be stored in your device. Normally, this number is set by default through your SIM card.

To set the number manually, do the following:

- 1 Select **Menu** > **Messaging** > **More** > **Message settings** > **Text messages** > **Message center**.
- 2 Enter the name and number supplied by your service provider.

Multimedia messages

A multimedia message can contain text, pictures, and sound or video clips.

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

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.



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

For availability and subscription to the multimedia messaging service (MMS), contact your service provider.

Create a message

- 1 Select **Menu** > **Messaging** > **Create message**.
- 2 Write your message.
To insert a special character or a smiley, select **Options** > **Insert symbol**.
To attach an object to the message, select **Options** > **Insert object**. The message type changes automatically to multimedia message.
- 3 To add recipients, select **Send to** and a recipient.
To enter a phone number or mail address manually, select **Number or mail**. Enter a phone number, or select **Mail**, and enter a mail address.
- 4 Select **Send**.

Multimedia messages are indicated with an icon at the top of the display.

Service providers may charge differently depending on the message type. For details, contact your service provider.

Flash messages

Flash messages are text messages that are instantly displayed upon reception.

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

- 1 Select **More** > **Other messages** > **Flash message**.
- 2 Write your message.
- 3 Select **Send to** and a contact.

Nokia Xpress audio messages

Create and send audio messages using MMS in a convenient way.

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

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

Nokia Messaging Service

Your device may support the Nokia Messaging Service, which includes Mail and Chat for social networking.

- With Mail, you can use your cellular phone to access your mail accounts from different e-mail service providers.
- With Chat, you can use your cellular phone to chat with other online users.

To check if this messaging system is available, select **Menu** > **Messaging** > **Mail**. If

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is displayed at the top of the main view, the Nokia Messaging Service is in use.

This feature is not available in all countries. For details, contact your service provider.

Voice messages

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

Call your voice mailbox

Press and hold **1**.

Edit your voice mailbox number

Select **Menu** > **Messaging** > **More** > **Voice messages** and **Voice mailbox number**.

Message settings

Select **Menu** > **Messaging and More** > **Message settings**.

Select from the following:


General settings — Set the font size for messages, and activate graphical smileys and delivery reports.

Text messages — Set up message centers for text messages and SMS mail.

Multimedia msgs. — Allow delivery reports and the reception of multimedia messages and advertisements, and set up other preferences related to multimedia messages.

Service messages — Activate service messages and set up preferences related to service messages.

Contacts

You can save names and phone numbers in the device memory and on the SIM card. In the phone memory, you can save contacts with numbers and text items. Names and numbers saved in the SIM card memory are indicated with .

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

Add a contact

Select **Options** > **Add new contact**.

Add details to a contact

Make sure that the memory in use is either **Phone** or **Phone and SIM**. Scroll to a contact, and select **Select** > **Options** > **Add detail**.

Search for a contact

Scroll through the list of contacts, or enter the first characters of the contact's name.

Copy a contact between the device memory and SIM card

Scroll to the contact, and select **Options** > **More** > **Copy contact**. In the SIM card memory, you can save only one phone number per name.

To select the SIM card or device memory for your contacts, to select how the names and numbers in the contacts list are displayed, and to view the memory capacity for contacts, select **Menu** > **Contacts and More** > **Settings** and the appropriate option.

You can send and receive a person's contact information as a business card from a compatible device that supports the vCard standard.

Send a business card

Select a contact, **Options** > **More** > **Business card**, and the sending type.

Photos

Capture images and record videos

The camera is available only for the Nokia C1-01.

Your device supports an image capture resolution of 480x640 pixels.

Camera mode

Use the still image function

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

Zoom in or out

Scroll up or down.

Capture an image

Select **Capture**.

Set the preview mode and time

Select **Options** > **Settings** > **Photo preview time**.

Activate the self-timer

Select **Options** and the desired option.

Video mode

Use the video function

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

Start recording a video clip

Select **Record**.

Switch between camera and video mode

In camera or video mode, scroll left or right.

View your images and videos

View your images

Select Menu > Photos > My photos.

Watch your videos

Select Menu > Photos > My videos.

Music

Music player

Your device includes a music player for listening to songs or other MP3 or AAC sound files.

Select Menu > Music > My music.

Start or pause playing

Press the scroll key.

Skip to the beginning of the current song

Scroll left.

Skip to the previous song

Scroll left twice.

Skip to the next song

Scroll right.

Rewind the current song

Press and hold the scroll key to the left.

Fast-forward the current song

Press and hold the scroll key to the right.

Change the volume

Scroll up or down.

Mute or unmute the music player

Press #.

Close the music player

Press the end key.

Set the music player to play in the background

Select **Options** > **Play in backgr..**

Close the music player when it is playing in the background

Press and hold the end key.

**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.

FM radio

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

Automatically search for available stations

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

Search for a neighboring station

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

Save a station

Tune to the desired station, and select **Options** > **Save station**.

Switch between saved stations

Scroll left or right to switch between stations, or press the corresponding number key of the memory location of a desired station.

Change the volume

Scroll up or down.

Close the radio

Press the end key.

Set the radio to play in the background

Select **Hide**.

Close the radio when it is playing in the background

Press and hold the end key.



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.

Call log

To view the information on your calls, messages, data, and synchronization, select **Menu > Log** and from the available options.



Note: The actual invoice for calls and services from your service provider may vary, depending on network features, rounding off for billing, taxes, and so forth.

Web or Internet

You can access various internet services with your phone browser. The appearance of the web pages may vary due to screen size. You may not be able to see all the details on the web pages.

Depending on your phone, the web browsing function may be displayed as Web or Internet in the menu, hereafter referred to as Web.



Important: Use only services that you trust and that offer adequate security and protection against harmful software.

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

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

Connect to a web service

Select **Menu > Internet > Home**. Or, in the standby mode, press and hold **0**.

After you make a connection to the service, you can start browsing its pages. The function of the phone keys may vary among different services. Follow the text guides on the phone display. For more information, contact your service provider.

Settings

Profiles

Waiting for a call, but can't let your device ring? There are various settings groups called profiles, which you can customize with ringing tones for different events and environments.

Select **Menu** > **Settings** > **Profiles**.

Select the desired profile and from the following:

Activate — Activate the profile.

Customize — Modify the profile settings.

Timed — Set the profile to be active until a certain time. When the time set for the profile expires, the previous profile that was not timed becomes active.

Tones

You can edit the tone settings of the selected active profile.

Select **Menu** > **Settings** > **Tones**. You can find the same settings in the Profiles menu.

Display

To view or adjust the wallpaper, font size, or other features related to the device display, select **Menu** > **Settings** > **Display**.

Date and time

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

Set the date and time

Select **Date and time settings**.

Set the date and time format

Select **Date and time format settings**.

Update the time automatically according to the current time zone

Select **Auto-update of date & time (network service)**.

Shortcuts

With personal shortcuts, you can get quick access to frequently used phone functions.

Select **Menu** > **Settings** > **My shortcuts**.

Assign phone functions to the selection keys

Select **Right selection key** or **Left selection key** and a function from the list.

Select shortcut functions for the scroll key

Select **Navigation key**. Scroll to the desired direction, and select **Change** or **Assign** and a function from the list.

Synchronization and backup

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

Select from the following:

Phone switch — Synchronize or copy selected data, such as your contacts, calendar entries, notes, or messages, between your device and another device.

Create backup — Back up selected data.

Restore from backup — Restore data from a backup. To view the details of a backup file, select **Options > Details**.

Sync with server — Synchronize or copy selected data between your device and a PC or network server (network service).

Connectivity


Your phone has several features that allow you to connect to other devices to transmit and receive data.

Bluetooth wireless technology

Bluetooth technology allows you to connect your device, using radio waves, to a compatible Bluetooth device or accessory that is within 10 meters (32 feet).

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

Set up a Bluetooth connection

- 1 Select **My phone's name**, and enter a name for your device.
- 2 Select **Bluetooth > On**.  indicates that Bluetooth connectivity is active.
- 3 To connect your device to an audio accessory, select **Connect to audio accessories** and the device that you want to connect to.
- 4 To pair your device with any Bluetooth device in range, select **Paired devices > Add new device**.

Scroll to a found device, and select **Add**.

Enter a passcode (up to 16 characters) on your device, and allow the connection on the other Bluetooth device.

If you are concerned about security, deactivate the Bluetooth function, or set **My phone's visibility** to **Hidden**. Accept Bluetooth communication only from those you trust.

Connect your PC to the internet

You can use Bluetooth technology to connect your compatible PC to the internet without the PC Suite software. Your device must be able to connect to the internet (network service), and your PC must support Bluetooth technology. After connecting to the network access point (NAP) service of the device, and pairing with your PC, your device automatically opens a GPRS connection to the internet.

This device is compliant with Bluetooth Specification 2.1 + EDR supporting the following profiles: generic access, hands-free, headset, object push, file transfer, dial-up networking, serial port, SIM access, and generic object exchange. 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.

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

Packet data

General packet radio service (GPRS) is a network service that allows mobile phones to send and receive data over an internet protocol (IP)-based network.

To define how to use the service, select **Menu > Settings > Connectivity > Packet data > Packet data connection** and from the following options:

When needed — to establish the packet data connection when an application needs it. The connection is closed when the application is terminated.

Always online — to automatically connect to a packet data network when you switch the phone on

Call and phone

Select **Menu > Settings > Call**.

Divert incoming calls

Select **Call forwarding** (network service). For details, contact your service provider.

Automatically redial ten times after an unsuccessful attempt

Select **Automatic redial > On**.

Get a notification of incoming calls while you are on a call

Select **Call waiting > Activate** (network service).

Display or hide your number to the person you are calling

Select **Send my caller ID** (network service). For details, contact your service provider.

Select **Menu > Settings > Phone**.

Set the display language

Select **Language settings > Phone language**.

Accessories

This menu is only available if the device is or has been connected to a compatible accessory.

Select **Menu > Settings > Accessories**. Select an accessory and an option, depending on the accessory.

Configuration

You can configure your device with settings that are required for certain services. Your service provider may also send you these settings.

Select **Menu > Settings and Configuration**

Select from the following:

Default conf. sett. — View the service providers saved in the device, and set a default service provider.

Default in all apps. — Activate the default configuration settings for supported applications.

Preferred access point — View the saved access points.

Personal configuration settings — Add new personal accounts for various services, and activate or delete them. To add a new personal account, select **Add new or Options > Add new**. Select the service type, and enter the required information. To activate a personal account, scroll to the account, and select **Options > Activate**.

Restore factory settings

To restore the phone back to factory conditions, select **Menu > Settings > Restore factory sett.** and from the following:

Restore sett. only — Reset all preference settings without deleting any personal data.

Restore all — Reset all preference settings and delete all personal data, such as contacts, messages, media files, and activation keys.

Applications

Alarm clock

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

Set the alarm

- 1 Select **Menu** > **Applications** > **Alarm clock**.
- 2 To activate the alarm, scroll left or right.
- 3 Enter the alarm time.
- 4 To repeat an alarm on selected days of the week, select **Options** > **Repeat days** and the days.
- 5 To select the alarm tone, select **Options** > **Alarm tone**. If you select the radio as the alarm tone, connect the headset to the device.
- 6 To set the length of the snooze time-out period, select **Options** > **Snooze time-out**.
- 7 Select **Save**.

Stop the alarm

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

Gallery

In Gallery, you can manage images, videos, and music files.

View the Gallery contents

Select **Menu** > **Applications** > **Gallery**.

Extras

Your device may include some games and Java™ applications specially designed for your device.

Select **Menu** > **Applications** > **Extras**.

Open a game or application

Select **Games**, **Collection**, or the memory card, and a game or an application.

View the amount of memory available for game and application installations

Select **Options** > **Memory status**.

Download a game or application

Select **Options** > **Downloads** > **Game downloads** or **App. downloads**.

Your device supports J2ME™ Java applications. Ensure that the application is compatible with your device before downloading it.



Important: Only install and use applications and other software from sources that you trust. Applications from untrusted sources may include malicious software that can access data stored in your device, cause financial harm, or damage your device.

The downloaded applications may be saved in Gallery instead of Applications.

Voice recorder

Select **Menu** > **Applications** > **Recorder**.

Start recording

Select the record icon.

Listen to the latest recording

Select **Options** > **Play last rec..**

Send the last recording in a multimedia message

Select **Options** > **Send last rec..**

To-do list

Select **Menu** > **Applications** > **To-do list**.

The to-do list is displayed and sorted by priority. To manage the to-do list, select **Options** and the appropriate option.

Operator menu

Access a portal to services provided by your network operator. For more information, contact your network operator. The operator can update this menu with a service message.

SIM services

Your SIM card may provide additional services. You can access this menu only if it is supported by your SIM card. The name and contents of the menu depend on the available services.

Green tips



Save energy

You do not need to charge your battery so often if you do the following (if available for your device):

- Close applications and data connections, for example, your Bluetooth connection, when not in use.
- Decrease the brightness of the screen.
- Set your device to enter power saver mode after the minimum period of inactivity, if available in your device.
- Deactivate unnecessary sounds, such as key tones.

Recycle

All materials of this device can be recovered as materials and energy. For information on how to recycle your old Nokia products, go to www.nokia.com/werecycle, or using a cellular phone, www.nokia.mobi/werecycle.

Recycle packaging and user guides at your local recycling scheme.

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

Product and safety information

General information

About your device

The wireless device described in this guide is approved for use on the EGSM 850 and 1900 MHz networks. Contact your service provider for more information about networks.

Your device may have preinstalled bookmarks and links for third-party internet sites and may allow you to access third-party sites. These are not affiliated with Nokia, and Nokia does not endorse or assume liability for them. If you access such sites, 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.

28 Product and safety information

When using 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.

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.

Refer to the user guide for other important information about your device.

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). 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.

About device software updates

With device software updates, you can get new features and enhanced functions for your device. Updating the software may also improve your device performance.

It is recommended that you back up your personal data before updating your device software.



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.

After the update, the instructions in the user guide may no longer be up to date.

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 guarantee, 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-5CB . 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-3 . The exact charger model number may vary depending on the type of plug. The plug variant is identified by one of the following: E, X, AR, U, A, C, K, or B.

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

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 center 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.

Take care of your device

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

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

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

Recycle

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

Additional safety information

The surface of this device is nickel-free.

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 centimeters (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 centimeters (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 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.
- 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.

Accessibility solutions

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

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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 refueling 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 may 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 or Flight profile to an active profile.
- 2 Press the end key as many times as needed to clear the display and ready the device for calls.
- 3 Enter the official emergency number for your present location. Emergency numbers vary by location.
- 4 Press the call key.

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

Certification information (SAR)

This cellular device meets guidelines for exposure to radio waves.

Your cellular 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 organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

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

The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.80 W/kg (RM-608) or 0.81 W/kg (RM-644) .

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 cellular 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 1.14 W/kg (RM-608) or 1.16 W/kg (RM-644) and when properly worn on the body is 0.79 W/kg (RM-608) or 0.81 W/kg (RM-644) .

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FCC/INDUSTRY CANADA NOTICE

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