

Nokia 302 User Guide





5555555 Issue 1



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Contents		Change the volume of a call, song, or video	23
Safety	5	Use your phone without a SIM card	23
Get started	7	Calls	24
Keys and parts	7	Make a call	24
Write with the		Call the last dialled	
keyboard	9	number	24
Messaging key	11	View your missed calls	24
Insert a SIM card and			
battery	11	Contacts	25
Insert a memory card	13	Save a name and phone	:
Charge the battery	14	number	25
Switch the phone on or		Use speed dial	26
off	16		
Antenna locations	17	Write text	27
Attach a strap	17	Write using the	
		keyboard	27
Basic use	18	Predictive text input	28
Access codes	18		
Lock the keys	20	Messaging	29
Indicators	21	Send a message	29
Copy content from your		Listen to voice	
old phone	22	messages	31

www.nokia.com/support 3

Personalise your phone	31	Send a picture or video	47
About the home screen	31	Web	48
Personalise the home		About the web browser	48
screen	32	Browse the web	49
Personalise your phone		Clear your browsing	
tones	33	history	50
Time management	34	Keep in touch with	
Change the time and		your online friends	51
date	34	About Communities	51
Alarm clock	34		
Add an appointment	35	Mail and chat	52
		About Mail	52
Connectivity	36	Send a mail	52
Bluetooth	36	Read and reply to mail	53
USB data cable	38	About Chat	53

Connect to a WLAN

Music and audio

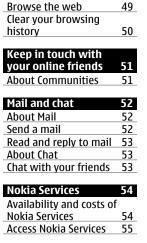
FM radio

Camera

Media player

Take a picture

Record a video



Phone management 55



39

42

42

44

46

46

47

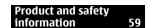


4 www.nokia.com/support

Update phone software	
using your phone	55
Update phone software	
using your PC	57
Restore original	
settings	57
Back up your pictures	
and other content to a	
memory card	58



Protect the	
environment	58
Save energy	58
Recycle	59







Safety

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

SWITCH OFF IN RESTRICTED AREAS



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

ROAD SAFETY COMES FIRST



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

INTERFERENCE



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







6 Safety

DUALIFIED SERVICE



Only qualified personnel may install or repair this product.

KEEP YOUR DEVICE DRY



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

PROTECT YOUR HEARING



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

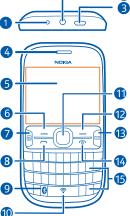






Get started

Keys and parts







- Charger connector Headset connector/Nokia AV connector (3.5 mm) Micro-USB connector





- 4 5 6 7
- Earpiece Screen Selection key
- Social key
- Call key
- Bluetooth key. Press and hold to access the Bluetooth settings.
 WLAN key. Press and hold to access the WLAN settings.
 Navi™ key (scroll key)
 Selection key

- 13 Messaging key14 End/Power key15 Keyboard







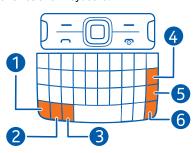


- Camera lens. Before using the camera, remove the protective tape from the lens. Wrist strap hole
- 3 Loudspeaker
- Memory card slot
- Back cover release latch

Write with the keyboard

Your phone has a full keyboard.



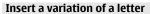


▶ Function key. To insert special characters printed at the top of keys, press the function key, and then press the corresponding key. To enter several special





- characters in a row, press the function key twice. To return to normal mode, press the function key.
- 2 \(\beta\) Shift key. To switch between the upper and lower case modes, press the shift key twice. To enter a single upper case letter in lower case mode, or a single lower case letter in upper case mode, press the shift key, and then press the desired alphabet key.
- then press the desired alphabet key.
 \$\oint_{\text{ym}}^{\text{Q}}\$ Sym key. To insert special characters not shown on the keyboard, press the sym key, and select the desired character.
- 4 Sackspace key. To delete a character, press the backspace key. To delete several characters, press and hold the backspace key.
- 5 Enter key. To move the cursor to the next row or text input field, press the enter key. Additional functions are based on the current context.
- 6 Ctrl key. To copy, cut, or paste text, while pressing and holding the ctrl key, press C, X, or V. To select all, while pressing and holding the ctrl key, press A.



You can insert, for example, letters with accents. To insert $\hat{\mathbf{a}}$, press and hold the sym key, and then press \mathbf{A} repeatedly, until the desired letter is displayed. The order and availability of letters depends on the selected writing language.







Messaging key

To quickly write a mail or message, view your inbox, or start chatting, on the home screen, press the messaging key \square .

Set what happens when you press the key

Select Menu > Settings and My shortcuts > Messaging key, and select an option.



Insert a SIM card and battery

Important: This device is designed to be used with a standard 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. Please consult your mobile operator for the use of a SIM card that has a mini-UICC cutout.





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

1 Pull the back cover release latch toward the bottom of the phone, and remove the cover.









- 2 If the battery is inserted, lift it out.
- 3 Slide the SIM card holder to unlock it (1), and use your fingernail to lift it. Make sure the contact area would face down when the SIM card holder is lowered (2), insert the SIM card into the holder, and lower the holder (3). Slide the card holder to lock it (4).









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



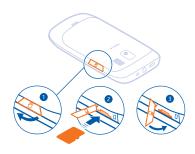
Insert a memory card

Use only compatible memory cards approved by Nokia for use with this device. Incompatible cards may damage the card and the device and corrupt data stored on the card.

Your phone supports memory cards with a capacity of up to 32 $\ensuremath{\mathsf{GB}}.$









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

Remove the memory card

Push the card in, until it is released, and pull the card out.

Charge the battery

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







phone for the first time. If the phone indicates a low charge, do the following:





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

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

If the battery is completely discharged, it may take several minutes before the charging indicator is displayed or before any calls can be made.

If the battery has not been used for a long time, to begin charging, you may need to connect the charger, then disconnect and reconnect it.





Switch the phone on or off

Press and hold the power key o until the phone vibrates.







You may be prompted to get the configuration settings from your network service provider. For more information on this network service, contact your network service provider.

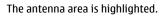




Antenna locations







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

Attach a strap

Remove the back cover, thread the strap through the hole, and loop the strap around the wrist strap peg.









The strap may be available separately.

Basic use

Access codes

PIN or PIN2 code (4-8 digits)	These protect your SIM card against unauthorised use or are required to access some features.
(4-6 digits)	You can set your phone to ask for the PIN code when you switch it on.





	If not supplied with your SIM card or you forget the codes, contact your service provider.
	If you enter the code incorrectly three times in a row, you need to unblock the code with the PUK or PUK2 code.
PUK or PUK2 code	These are required to unblock a PIN or PIN2 code.
(8 digits)	If not supplied with your SIM card, contact your service provider.
IMEI number (15 digits)	This is used to identify valid phones in the network. The number can also be used to block, for example, stolen phones.
	To view your IMEI number, dial *#06#.
Lock code (security	This helps you protect your phone against unauthorised use.
code) (min. 5 digits)	You can set your phone to ask for the lock code that you define. The default lock code is 12345.
	Keep the code secret and in a safe place, separate from your phone.









If you forget the code and your phone is locked, your phone will require service. Additional charges may apply, and all the personal data in your phone may be deleted.

For more information, contact a Nokia Care Point or your phone dealer.



The personal unblocking key (PUK) code and the universal personal unblocking key (UPUK) code (8 digits) are required to change a blocked PIN code and UPIN code, respectively. The PUK2 code (8 digits) is required to change a blocked PIN2 code. These codes are not supplied with the SIM card. Contact your local service provider for the codes.



Lock the keys

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

Select Menu, and press the function key.

Unlock the keys

Select Unlock, and press the function key.

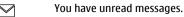


Set the keys to lock automatically

- 1 Select Menu > Settings and Device > Automatic keyguard > On.
- 2 Define the length of time after which the keys are locked automatically.

Indicators

3 G



You have unsent, cancelled, or failed messages.

The keypad is locked.

The phone does not ring for incoming calls or text messages.

An alarm is set.

G or
The phone is reported.

The phone is registered to the GPRS or EGPRS network.

G or A GPRS or EGPRS connection is open.
G or G The GPRS or EGPRS connection is suspended

(on hold).
The phone is registered to a 3G (UMTS)
network.

The phone is registered to a 3.5G (HSDPA) network.

Bluetooth is activated.

WLAN is activated.











All incoming calls are diverted to another

numbe

Calls are limited to a closed user group.



The currently active profile is timed. A headset is connected to the phone.



The phone is connected to another device,

using a USB data cable.



Copy content from your old phone

Want to copy your contacts, photos, and calendar from your old compatible Nokia phone, so you can start using your new phone without missing a beat? You can do that, free of charge.





 $1\quad \hbox{Switch Bluetooth on in both phones.}$



Select Menu > Settings > Connectivity > Bluetooth > 0n.

- Select Menu > Settings > Sync and backup.
- 3 Select Phone switch > Copy to this.
- 4 Select the content to copy, then**Done**.
- 5 Select your old phone from the list.
- If needed, make up a passcode for this connection, and type it into both phones. In some phones, the code may be fixed. For details, see the user guide of your old phone.
- If asked, allow connection and copying requests.

Change the volume of a call, song, or video

Scroll up or down.

The built-in loudspeaker allows you to speak and listen from a short distance without having to hold the phone to your ear.

Activate the loudspeaker during a call

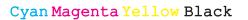
Select Loudspeak..

Use your phone without a SIM card

Do your children want to play with your phone, but you don't want them to accidentally make a call? Some features









24 Calls

of your phone, such as games and the calendar, may be used without inserting a SIM card. Features that are dimmed in the menus cannot be used.

Calls

Make a call

- On the home screen, enter the phone number. To delete a number, select Clear. To enter the + character, used for international calls, press +. The + character may not work in all regions. In this case, enter the international access code directly.
- 2 To make the call, press the call key.
- 3 To end the call, press the end key.

Call the last dialled number

Trying to call someone, but they are not answering? It is easy to call them again.

- 1 On the home screen, press the call key.
- 2 Go to the number, and press the call key.

View your missed calls

Want to see who made the call you missed?







Contacts 25

On the home screen, select **View**. The caller's name is displayed, if stored in the contacts list.

Missed and received calls are logged only if supported by the network, and the phone is switched on and within the network service area.

Call back the contact or number

Go to the contact or number, and press the call key.

View the missed calls later

Select Menu > Contacts > Log and Missed calls.



Contacts

Save a name and phone number

Select Menu > Contacts.

Select Add new, and enter the number and name.

If prompted, select where to save the contact.

Add or edit the details of a contact

- 1 Select Names and a contact.
- 2 Select Options > Add detail.





26 Contacts

Tip: To add a ringtone or picture for a contact, select the contact and **Options** > **Add detail** > **Multimedia**.

Use speed dial

You can quickly call your friends and family when you assign your most-used phone numbers to the number keys of your phone.

Select Menu > Contacts > More > Speed dials > Off.

Assign a phone number to a number key

- 1 Go to a number key, and select **Assign**. 1 is reserved for the voice mailbox.
- 2 Enter a number or search for a contact.

Remove or change a phone number assigned to a number key

Go to a number key, and select **Options** > **Delete** or **Change**.

Make a call

On the home screen, press and hold a number key.

Deactivate speed dialling

Select Menu > Settings and Call > Speed dialling.





Write text

Write using the keyboard

Your phone has a full keyboard.

Set the writing language

Select **Options** > **Writing language** and the desired language. To change the writing language, you can also press the function key, and then press the ctrl key.

Switch between number and letter mode

Press the function key repeatedly, until the symbol for the desired input method is displayed.

Lock number mode

Press the function key twice. To return to normal mode, press the function key.

Switch between the character cases

Press the shift key.

Insert a number or character printed at the top right corner of a key

Press and hold the corresponding key.

Delete a character

Select Clear. You can also press the backspace key X.









28 Write text

Insert a special character or symbol

Press the sym key, and select the desired symbol. To view more symbols, press the sym key again.

Insert a new line

Press the enter key.

Insert a space

Press the space key.

Copy or cut text

Press and hold the shift key, and scroll to highlight a word, phrase, or section of text. Press and hold the ctrl key, and then press \mathbf{C} (copy) or \mathbf{X} (cut).

Paste text

Go to the desired location, press and hold the ctrl key, and then press $\boldsymbol{V}. \label{eq:vector}$

Predictive text input

Predictive text input is based on a built-in dictionary. Not all languages are supported.

Activate or deactivate predictive text input

Select Options > More > Prediction settings > Prediction > On or Off.





Switch between predictive and traditional text input Press and hold the ctrl key, and then press the space key. You can also select and hold **Options**.

Write text with predictive text input

- Start writing a word, using the character keys. Your phone suggests possible words.
- To confirm a word, press the space key. If the word is not correct, scroll through the list of suggested words, and select the desired word.
- Start writing the next word.

Messaging

Send a message

Keep in touch with your family and friends with text and multimedia messages. You can attach your pictures, videos, and business cards to your message.

Select Menu > Messaging.

- 1 Select Create message.
- 2 Write your message.
- To add an attachment , select **Options** > **Insert** object.









30 Messaging

- 4 Select Send to.
- To enter a phone number or mail address manually, select Number or mail. Enter a phone number, or select Mail, and enter a mail address. To select a recipient or a contact group, select Contacts or Contact groups.
- 6 Select Send.

Tip: To insert a special character or smiley, select **Options** > **Insert symbol**.

Sending a message with an attachment may be more expensive than sending a normal text message. For more information, contact your service provider.

You can send text messages that are longer than the character limit for a single message. Longer messages are sent as two or more messages. Your service provider may charge accordingly.

Characters with accents, other marks, or some language options, take more space, limiting the number of characters that can be sent in a single message.

If the item you insert in a multimedia message is too large for the network, the device may automatically reduce the size.





Personalise your phone 31

Only compatible devices can receive and display multimedia messages. Messages may look different in different devices.

Listen to voice messages

When you can't answer, you can divert calls to your voice mailbox and listen to your messages later.

You may need a voice mailbox subscription. For more information on this network service, contact your service provider.

- Select Menu > Messaging > More > Voice messages and Voice mailbox number.
- 2 Enter your voice mailbox number, and select **OK**.
- 3 To call your voice mailbox, on the home screen, press and hold 1.

Personalise your phone

About the home screen

On the home screen, you can:

- See notifications of missed calls and received messages
- Open your favourite applications









32 Personalise your phone

- Add shortcuts for different features, such as taking a picture or browsing the web
- View your favourite contacts, and quickly call, text, or send mail to them

Personalise the home screen

Want to see your favourite landscape or pictures of your family in the background of the home screen? You can change this wallpaper, and rearrange items on the home screen, to personalise it to your liking.

Change the wallpaper

- 1 Select Menu > Settings and Display > Wallpaper.
- 2 Select a folder and a picture. You can also take a picture with your phone camera, and use that picture.

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

Add or change an application or shortcut bar

- On the home screen, scroll to a bar, and select Options > Personalise view.
- 2 Select a bar, an item from the list, and **Done**.





Remove an application or shortcut bar

- On the home screen, scroll to a bar, and select **Options** > **Personalise** view.
- Scroll to the bar to remove, and select **Options** > (empty) > Done.

Tip: To increase the font size in the Messaging and Contacts applications, or in the main menu, select Menu > Settings and Display > Font size.



Personalise your phone tones

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

Select Menu > Settings and Tones.



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

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

Change the volume of the keypad tones

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







34 Time management

Time management

Change the time and date

Select Menu > Settings and Date and time.

Change the time zone when travelling

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

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

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

Alarm clock

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

Set the alarm

- 1 Select Menu > Apps > Alarm clock.
- 2 To activate the alarm, scroll left or right.
- 3 To enter the alarm time, scroll up.





Time management 35

- 4 To repeat the alarm on selected days of the week, first go to Repeat, and scroll left or right to select On. Then go to Repeat days, scroll right, mark the desired days of the week, and select Done.
- 5 To select the alarm tone, go to Alarm tone, and scroll left or right.
- 6 To set the length of the snooze time-out period, go to **Snooze time-out**, and enter the desired time.
- 7 Select Save.



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



Add an appointment

Save your important appointments to your calendar as meeting entries.

Select Menu > Calendar.

- 1 Go to the desired date, and select Options > Add new entry.
- 2 Select Meeting, and fill in the fields.





36 Connectivity

Connectivity

Bluetooth

About Bluetooth connectivity

Select Menu > Settings > Connectivity > Bluetooth > On.

You can connect wirelessly to other compatible devices, such as phones, computers, headsets, and car kits.

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

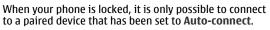
Since devices with Bluetooth wireless technology communicate using radio waves, they do not need to be in direct line-of-sight. However, they must be within 10 metres (33 feet) of each other, although the connection may be subject to interference from obstructions such as walls or from other electronic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











Send a picture or other content to another device using Bluetooth

Use Bluetooth to send pictures, videos, business cards, and other content created by you to your computer or a friend's compatible phone or device.

- 1 Select the item to send.
- 2 Select Options > Send > Via Bluetooth.
- Select the device to connect to. If the desired device is not displayed, to search for it, select New search. Bluetooth devices within range are displayed.







If the other device requires a passcode, enter the passcode. The passcode, which you can define yourself, must be entered in both devices. The passcode in some devices is fixed. For details, see the user guide of the device.

The passcode is valid only for the current connection.

The available options may vary.

USB data cable

Copy content between your phone and a computer

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



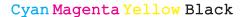
- Use a USB data cable to connect your phone to a computer.
- 2 Select from the following modes:

Nokia Suite — Nokia Suite is installed on your computer.

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

Mass storage — Nokia Suite is not installed on your computer. The phone is displayed as a portable device on your computer. Make sure a memory card is





inserted. If you want to connect your phone to other devices, such as a home or car stereo, use this mode.

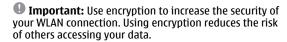
3 To copy the content, use the file manager of the computer.

To copy your contacts, music files, videos, or pictures, use Nokia Suite.

Connect to a WLAN About WLAN connections

Select Menu > Settings > Connectivity > WLAN.

Connect to a wireless local area network (WLAN) and manage your WLAN connections.



Connect to a WLAN at home

To help save data costs, connect to your home WLAN when you are at home and want to browse the web on your phone.

Select Menu > Settings > Connectivity > WLAN.







Connect for the first time

- To search for your home WLAN, select Available WLANs.
- 2 To connect, select your home WLAN and Connect.
- 3 If the WLAN is secured \(\bigcap_{\text{,}}\), enter the password.
- 4 If you save your home WLAN, you do not always have to search for it in future. Select **Options** > **Save**.
- indicates a saved WLAN.

Connect to your saved home WLAN

- 1 Select Saved WLANs.
- 2 Select your home WLAN and **Options** > **Connect**.

Disconnect from a WLAN

Select the connected WLAN **and Disconn.**.

Connect to a WLAN on the move

Connecting to a WLAN is a handy way of accessing the internet when not at home. Connect to public WLANs in public places, such as a library or internet café.

Select Menu > Settings > Connectivity > WLAN.

You need a password to connect to secured WLANs .







- To search for available WLANs, select Available WLANs.
- 2 Select a WLAN and Connect.
- 3 If the WLAN is secured, enter the password.

Disconnect from a WLAN

Select the connected WLAN • and Disconn..

Connect to a hidden WLAN

Select Menu > Settings > Connectivity > WLAN.

You can connect to a hidden WLAN, if you know the name (SSID) and password. $\label{eq:constraint} % \begin{subarray}{ll} \end{subarray} % \begi$

- To search for available WLANs, select Available WLANs.
- 2 Select (Hidden network) > Connect.
- 3 Enter the name (SSID) and the password.

Disconnect from a WLAN

Select the connected WLAN • and Disconn..







Music and audio

FM radio

About the FM radio

Select Menu > Music > Radio.

You can listen to FM radio stations using your phone - just connect a headset, and select a station.

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



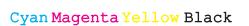


Listen to the radio

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

Select Menu > Music > Radio.







Change the volume

Scroll up or down.

Close the radio

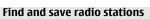
Press the end key.

Set the radio to play in the background

Select Options > Play in background.

Close the radio when it is playing in the background

Press and hold the end key.



Search for your favourite radio stations, and save them, so you can easily listen to them later.

Select Menu > Music > Radio.

Search for the next available station

Press and hold the scroll key left or right.

Save a station

Select **Options** > **Save station**.







Automatically search for radio stations

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

Switch to a saved station

Scroll left or right.

Rename a station

- 1 Select **Options** > **Stations**.
- Select the station and **Options** > **Rename**.

Tip: To access a station directly from the saved station list, press the number key that corresponds to the number of the station.



Media player Play a song

Play music stored in the phone memory or on the memory

Select Menu > Music > My music and All songs.

- 1 Select a song.
- 2 Select Play.
- To pause or resume playing, press the scroll key.





Skip to the beginning of the current song $% \left\{ \mathbf{k}^{\prime}\right\} =\mathbf{k}^{\prime}$

Scroll left.

Skip to the previous song

Scroll left twice.

Skip to the next song

Scroll right.

Fast-forward or rewind

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

Mute or unmute the music player

Press the ctrl key.

Close the music player

Press the end key.

Set the music player to play in the background

Select Options > **Play in background.**

Close the music player when it is playing in the background

Press and hold the end key.







46 Camera

Play a video

Play videos stored in the phone memory or on the memory card.

Select Menu > Music > My music and Videos.

- 1 Select a video.
- 2 Select Play.
- 3 To pause or resume playing, press the scroll key.

Fast-forward or rewind

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

Close the media player

Press the end key.

Camera

Take a picture

- 1 Select Menu > Photos > Camera.
- 2 To zoom in or out, scroll up or down.
- 3 Select .

The pictures are saved in Menu > Photos > My photos.





Camera 47

Close the camera

Select Back.

Record a video

Besides taking pictures with your phone, you can also capture your special moments as videos.

Select Menu > Photos > Video camera.

- 1 To switch from image mode to video mode, if necessary, select

 > Video c..
- 3 To stop the recording, select .

Videos are saved in Menu > Photos > My videos.

Close the camera

Press the end key.

Send a picture or video

Want to share your pictures and videos with friends and family? Send a multimedia message or send a picture using Bluetooth.







48 Web

Select Menu > Apps > Gallery.

Send a picture

- 1 Select the folder containing the picture.
- 2 Select the picture to send.
 To send more than one picture, select **Options** > Mark, and mark the desired pictures.
- 3 Select Options > Send or Send marked and the desired sending method.



- 1 Select the folder containing the video.
- Select Options > Mark, and mark the video. You can mark several videos to send.
- 3 Select Options > Send marked and the desired sending method.



About the web browser

Select Menu > Internet.

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







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

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

For availability, pricing, and instructions, contact your service provider.

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

Browse the web

Select Menu > Internet.

Tip: If you do not have a flat-rate data plan from your service provider, to save data costs in your phone bill, you can use a WLAN to connect to the internet.

View your browsing history, featured sites, or your bookmarks

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

Go to a website

Select the address bar, and enter the address.







50 Web

Zoom in

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

Zoom out

Select Back.

Search the internet

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

Return to a previously visited web page

Open the History tab, and select the web page.

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

Clear your browsing history

Select Menu > Internet.

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

Clear stored cookies or text saved in web forms

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



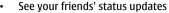


Keep in touch with your online friends

About Communities

Select Menu > Communities, and sign in to your relevant social networking services.

With the Communities application, you can enhance your social networking experience. The application may not be available in all regions. When signed in to social networking services, such as Facebook or Twitter, you can do the following: When signed in to social networking services, you can do the following:



- Post your own status update
- Instantly share pictures you take with the camera

Only those features that are supported by the social networking service are available.

Using social networking services requires network support. This may involve the transmission of large amounts of data and related data traffic costs. For information about data transmission charges, contact your service provider.

The social networking services are third party services and not provided by Nokia. Check the privacy settings of the







52 Mail and chat

social networking service you are using as you may share information with a large group of people. The terms of use of the social networking service apply to sharing information on that service. Familiarise yourself with the terms of use and the privacy practices of that service.

Mail and chat

About Mail

Select Menu > Mail.

You can use your phone to read and send mail from your mail accounts from different mail service providers.

If you do not already have a mail account, you can create a Nokia Mail account. For more information, go to www.nokia.com/support.

Send a mail

Select Menu > Mail and a mail account.

- 1 Select **Options** > **Compose new**.
- 2 Enter the recipient's mail address and the subject, and write your message.
- 3 To attach a file, for example, a picture, select Options > Attach > Attach file.







Mail and chat 53

- To take a picture to attach to the mail, select **Options** > **Attach** > **Attach new picture**.
- 5 Select Send.

Read and reply to mail

Select Menu > Mail and a mail account.

- 1 Select a mail.
- 2 To reply to or forward a mail, select **Options**.



About Chat

Select Menu > Messaging > More > Chat.

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

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

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

Chat with your friends

Select Menu > Messaging > More > Chat.





54 Nokia Services

You can sign in to and chat in several services at the same time. You must separately sign in to each service.

You can have ongoing conversations with several contacts at the same time.

- 1 If several chat services are available, select the desired service.
- 2 Sign in to the service.
- 3 In your contacts list, select the contact you want to chat with.
- 4 Write your message in the text box at the bottom of the display.
- 5 Select Send.





Availability and costs of Nokia Services

The availability of Nokia Services may vary by region.

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

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



Access Nokia Services

Select Menu > Apps > My apps and the desired service.

Phone management

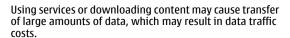
Update phone software using your phone

Want to improve the performance of your phone and get application updates and great new features? Update the software regularly to get the most out of your phone. You can also set your phone to automatically check for updates.



Marning:

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.



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

Select Menu > Settings.





56 Phone management

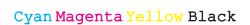




- 1 Select Device > Device updates.
- 2 To display the current software version and check whether an update is available, select Current sw details.
- 3 To download and install a software update, select Downl. device software. Follow the displayed instructions.
- 4 If the installation was cancelled after the download, select **Install software update**.

The software update may take several minutes. If there are problems with the installation, contact your network service provider.





Phone management 57

Check for software updates automatically

Select Automatic SW update, and define how often to check for new software updates.

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

Update phone software using your PC

You can use the Nokia Suite PC application to update your phone software. You need a compatible PC, a high-speed internet connection, and a compatible USB data cable to connect your phone to the PC.

To get more information and to download the Nokia Suite application, go to www.nokia.com/software.

Restore original settings

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

- End all calls and connections.
- 2 Select Menu > Settings and Restore factory sett. > Settings only.
- Enter the security code.







58 Protect the environment

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

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

Back up your pictures and other content to a memory card

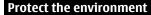
Want to make sure you will not lose any important files? You can back up your phone memory to a compatible memory card.

Select Menu > Settings > Sync and backup.

Select Create backup.

Restore a backup

Select Restore backup.



Save energy

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

 Close applications and data connections, such as your WLAN or Bluetooth connection, when not in use.







Deactivate unnecessary sounds, such as key tones.



When this phone has reached the end of its working life, all of its materials can be recovered as materials and energy. To guarantee the correct disposal and reuse, Nokia co-operates with its partners through a program called We:recycle. For information on how to recycle your old Nokia products and where to find collection sites, go to www.nokia.com/werecycle, or call the Nokia Contact Center.



Recycle packaging and user guides at your local recycling

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

Product and safety information

Network services and costs

Your device is approved for use on the WCDMA 850(V)/900(VIII)/1900(II)/2100(I) (Pentaband, HSPA) and GSM850/900/1800/1900 (Quadband).







To use the device, you need a subscription with a service provider.

Using network services and downloading content to your device requires a network connection and may result in data traffic costs. Some product features require support from the network, and you may need to subscribe to them.

Take care of your device

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

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







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

During extended operation, the device may feel warm. In most cases, this is normal. If you suspect the device is not working properly, take it to the nearest authorised 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. Check how to recycle your Nokia products at www.nokia.com/recycling.

About Digital Rights Management

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

Content owners may use different types of digital rights management (DRM) technologies to protect their intellectual property, including copyrights. This device uses various types of DRM software to access DRM-protected content. With this device you can access content protected with WMDRM 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.

 $\label{linear} \mbox{Digital rights management (DRM) protected content comes with an associated licence that defines your rights to use the content.}$

If your device has WMDRM-protected content, both the licences and the content are lost if the device memory is formatted. You may also lose the licences and the content if the files on your device become corrupted. Losing the licences or the content may







limit your ability to use the same content on your device again. For more information, contact your service provider.

Batteries and chargers Battery and charger information

Your device is intended for use with a BL-5J rechargeable battery. Nokia may make additional battery models available for this device. Always use original Nokia hatteries.

This device is intended for use when supplied with power from the following chargers: AC-11. The exact Nokia charger model number may vary depending on the plug type, identified by E, X, AR, U, A, C, K, or B.

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

Battery safety

Always switch the device off and disconnect the charger before removing the battery. When you unplug a charger or an accessory, hold and pull the plug, not the cord.

When your charger is not in use, unplug it from the electrical plug and the device. Do not leave a fully charged battery connected to a charger, as overcharging may shorten the battery's lifetime. If left unused, a fully charged battery will lose its charge over time.

Always keep the battery between 15°C and 25°C (59°F and 77°F). Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily.

Accidental short-circuiting can happen when a metallic object touches the metal strips on the battery, for example, if you carry a spare battery in your pocket. Short-circuiting may damage the battery or the connecting object.







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

Do not dismantle, cut, open, crush, bend, puncture, or shred cells or batteries. If a battery leaks, do not let battery liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, or seek medical help.

Do not modify, remanufacture, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.

Use the battery and charger for their intended purposes only. Improper use, or use of unapproved batteries or incompatible chargers may present a risk of fire, explosion, or other hazard, and may invalidate any approval or warranty. If you believe the battery or charger is damaged, take it to a service centre for inspection before continuing to use it. Never use a damaged battery or charger. Only use the charger indoors.

Additional safety information

Make an emergency call

- $1\qquad \hbox{Make sure the device is switched on}.$
- 2 Check for adequate signal strength. You may also need to do the following:
 - Insert a SIM card
 - Deactivate call restrictions you have activated for your device, such as call barring, fixed dialling, or closed user group.
 - Make sure the flight profile is not activated.
- 3 Press the end key repeatedly, until the home screen is displayed.
- 4 Enter the official emergency number for your present location. Emergency call numbers vary by location.
- 5 Press the call key.
- 6 Give the necessary information as accurately as possible. Do not end the call until given permission to do so.









Important: Activate both cellular and internet calls, if your device supports internet calls. The device may attempt to make emergency calls both through cellular networks and through your internet call service provider. Connections in all conditions cannot be guaranteed. Never rely solely on any wireless device for essential communications like medical emergencies.

Small children

Medical devices

Operation of radio transmitting equipment, including wireless phones, may interfere with the function of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine whether they are adequately shielded from external radio frequency energy.

Implanted medical devices

Manufacturers of medical devices recommend a minimum separation of 15.3 centimetres (6 inches) between a wireless device and an implanted medical device, such as a pacemaker or implanted cardioverter defibrillator, to avoid potential interference with the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15.3 centimetres (6 inches) from the modical 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.









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.



Marning:
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.



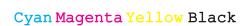
The surface of this device is nickel-free.

${\bf Protect\ your\ device\ from\ harmful\ content}$

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

- Be cautious when opening messages. They may contain malicious software or otherwise be harmful to your device or computer.
- Be cautious when accepting connectivity requests, browsing the internet, or downloading content. Do not accept Bluetooth connections from sources you do not trust. \\
- Only install and use services and software from sources that you trust and that $% \left(1\right) =\left(1\right) \left(1\right) \left$ offer adequate security and protection.
- Install antivirus and other security software on your device and any connected computer. Only use one antivirus application at a time. Using more may affect performance and operation of the device and/or computer.







If you access preinstalled bookmarks and links to third party internet sites, take the appropriate precautions. Nokia does not endorse or assume liability for such sites.

Operating environment

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

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

Vehicles

Radio signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection, electronic antilock braking, electronic speed control, and air bag systems. For more information, check with the

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

Potentially explosive environments

Switch off your device in any area with a potentially explosive atmosphere, for example near gas pumps at service stations. Sparks in such areas could cause an explosion or fire resulting in bodily injury or death. Observe restrictions in fuel service stations, storage, and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include areas where you would be advised to







turn off your vehicle engine, below deck on boats, chemical transfer or storage facilities and where the air contains chemicals or particles such as grain, dust, or metal powders. You should check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) to determine if this device can be safely used in their vicinity.

Certification information (SAR)

This mobile device meets guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

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

The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 1.11 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 1.27 W/kg and when properly worn on the body is 1.01 W/kg.







DECLARATION OF CONFORMITY

C€0434 **①**

Hereby, NOKIA CORPORATION declares that this RM-813 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found at www.nokia.com/phones/declaration_of_conformity/.

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Java

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warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. Nokia reserves the right to revise this document or withdraw it at any time without prior notice.

The availability of products, features, applications and services may vary by region. For more information, contact your Nokia dealer or your service your Norta 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. The availability of Nokia services may vary by region.

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 you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules and Industry Canada licence-exempt RSS standard(s). 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.

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

5555555/Issue 1 EN







ndex		 sending pictures and 	
		videos	47
		taking pictures	46
		charging the battery	62
ccess codes	18	chat services (IM)	53_
larm clock	34	clock	34
ntennas	17	connectivity	39
		contacts	
		adding	25
acking up data	58	copying	22
attery	11, 62	— saving	25
charging	14	copying content	22, 38
luetooth	36, 37		
rowser		D	
See web browser		data connections	
usiness cards	37	Bluetooth	36
		— WLAN	39
		date and time	34
able connection	38		
alendar	35	E	
alls		e-mail	52
 emergency 	63	emergency calls	63
– log	24	environmental tips	58
– making	24		
amera		F	
 recording videos 	47	factory settings, resto	oring57

mail — creating

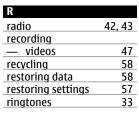
FM radio	42, 43	— re
		to
Н		— se
home screen	31, 32	mailb
		— vo
I		meeti
IM (instant message	ging) 53	memo
IMEI number	18	messa
indicators	21	— se
internet		messa
See web brows	er	MMS (
		servic
K		multi
keyboard	9, 27	music
keyguard	20	
keys and parts	7, 11	N
-		Nokia
L		
lock code	18	0
locking		offline
— keys	20	
loudspeaker	23	P

 reading and replyin 	n
to	53
— sending	52
mailbox	
— voice	31
meeting entries	35
memory card	13
messages	
sending	29
messaging key	11
MMS (multimedia messa	age
service)	29
multimedia messages	29
music	44
N	
Nokia Services 54	, 55
0	
offline profile	23
P	
personalising your	
phone 32	, 33
phone	
— switching on/off	16



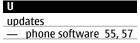
Phone switch	
pictures	
— copying	38
sending37,	47
taking	46
PIN codes	18
powering on/off	16
predictive text input	28
profiles	
personalising	33
PUK codes	18

settings		
— restoring		57
SIM card	11,	23
SMS (short message		
service)		29
social networks		51
software updates	55,	57
speed dialling		26
strap		17
switching on/off		16
-		



taking pictures	
See camera	
text input 9, 27,	28
text messages	29
themes	32
time and date	34
tones	
personalising	33
transferring content 22,	38
turning on/off	16

S	
searching	
 radio stations 	43
security code	18









USB connection 38

V	
videos	
copying	38
— playing	46
— recording	47
— sending	37, 47
voice messages	31
volume	23

