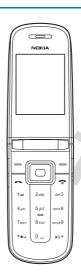
# Nokia RM-375 User Guide





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#### Export controls

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.

#### FCC NOTICE

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.

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# **Contents**

| Safety              | . 6                  |
|---------------------|----------------------|
| General information | 10                   |
| 1. Get started      | 11<br>11<br>13<br>15 |
| 2. Your device      | 18<br>20             |
| 3. Call functions   | 23<br>23             |
| 4. Write text       | 25                   |
| 5. Menu functions   | 27                   |

| Contacts                           | 36              |
|------------------------------------|-----------------|
| Gallery                            | 36              |
| Media                              | 39              |
| Settings                           | 44              |
| Organiser                          | 58              |
| Brew                               |                 |
| Web                                | 62              |
| Extras                             | 62              |
|                                    |                 |
| 6. Enhancements                    | 63              |
| 7. Battery and charger information | <b>64</b><br>67 |
| Care and maintenance               | 70              |
| Additional safety information      | 72              |
| Index                              | 82              |
|                                    |                 |

# Safety

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



#### SWITCH ON SAFELY

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



#### ROAD SAFFTY COMES FIRST

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



#### INTERFERENCE

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



#### SWITCH OFF IN RESTRICTED AREAS

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



#### OUALIFIED SERVICE

Only qualified personnel may install or repair this product.



#### **ENHANCEMENTS AND BATTERIES**

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



#### WATER-RESISTANCE

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

### ■ About your device

The wireless device described in this guide is approved for use on the CDMA 800, 1700, and 1900 MHz networks. Contact your service provider for more information about networks.

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

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

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



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

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

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

#### Network services

To use the phone you must have service from a wireless service provider. Many of the features require special network features. These features are not available on all networks; other networks may require that you make specific arrangements with your service provider before you can use the network services. Your service provider can give you instructions and explain what charges will apply. Some networks may have limitations that affect how you can use network services. For instance, some networks may not support all language-dependent characters and services.

Your service provider may have requested that certain features be disabled or not activated in your device. If so, these features will not appear on your device menu. Your device may also have a

special configuration such as changes in menu names, menu order, and icons. Contact your service provider for more information.

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

### General information

#### Access codes

The lock code controls access to features and is supplied with the device.

The lock code protects your device from unauthorised use. When the device is locked, only calls to the official emergency number programmed into your device can be made.

To define the security settings for your device, select Menu > Settings > Security.

## ■ Nokia support on the web

Check <u>www.nokia.com/support</u> or your local Nokia web site for the latest guides, additional information, downloads, and services related to your Nokia product.

#### Get started

## Install and remove the battery



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

 To remove the cover, with the back of the device facing you, press the bottom part (A) of the device, and slide the back cover towards the upper part of the device (B).



- To insert the battery, position the battery so that the gold-coloured contacts match up with those on the device, and insert the battery into the battery slot.
- Push down on the other end of the battery to snap the battery into place.
- To replace the back cover, align the tabs on the cover to the slots on the back of the device.
- Press the top part (A) of the cover, and slide it into place (B).





 To remove the battery, remove the back cover (see step 1), insert your finger into the finger grip, and lift the battery from its compartment.



#### ■ Insert or remove microSD 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.



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

To insert or remove a microSD card, remove the back cover and battery first.

- To open the memory card holder, slide the holder in the direction shown in the figure, and lift it up.
- To insert the memory card, insert it into the holder. Make sure that the contact area on the card is facing up and towards the slot. To remove the memory card, pull it out.
- Fold the memory card holder back into the slot, and slide the holder back until it firmly snaps into place.
- 4. Replace the battery and the back cover of the device.







## ■ Charge the battery



Warning: Use only batteries, chargers, and enhancements approved by Nokia for use with this particular model. The use of any other types may invalidate any approval or warranty, and may be dangerous.

For availability of approved enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

- Connect the charger to a wall socket.
- Insert the charger plug into the USB connector at the right side of the device.

If the battery is completely discharged, it may take a few seconds before the charging indicator appears on the display or before any calls can be made.

Note that the USB connector at the right side of the device can be used to either charge the battery or connect



to a compatible computer for data transmission. Please see "USB data cable," p. 50.

## Switch your device on or off

Press and hold the power key for at least three seconds.





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

## Normal operating position

Your device has an internal antenna. Hold the device as you would any other telephone with the antenna pointed up and over your shoulder.





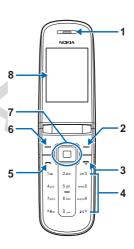
Note: As with any radio transmitting device, avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving. Contact with such an antenna affects the communication quality and may cause the device to operate at a higher power level than otherwise needed and may reduce the battery life.



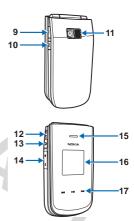
### 2. Your device

#### Keys and parts

- 1. Earpiece
- 2. Right selection key
- 3. Power/End key
- 4. Keypad
- 5. Send key
- 6. Left selection key
- Navi™ key; hereafter referred to as scroll key
- 8. Display screen



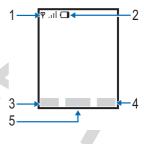
- 9. USB connector
- 10. Camera key
- 11. Camera lens
- 12.Strap eyelet
- 13. Headset connector
- 14. Volume keys
- 15.Speaker
- 16. Mini display
- 17. Control panel



## ■ Standby mode and shortcuts

Depending on your wireless service provider and the model number of your device, some or all of the following selection keys may appear in the standby mode.

- Signal strength —
   Shows the signal strength of the wireless network at your current location.
- Battery level Shows the battery charge level.
- Go to Press the left selection key to access a certain feature quickly.



- Names Press the right selection key to access the contacts list.
- Menu Press the middle selection key to access the main menu.

In the standby mode, the scroll key and the middle selection key take you to frequently accessed menus:

- Scroll up to activate the camera.
- Scroll down to access your contacts list.
- Scroll right to view the calendar.
- Scroll left to access your message inbox.
- Press the middle selection key to access the main menu.

For instructions on how to change the default shortcuts, see "My shortcuts," p. 49.

# Keyguard

The keyguard locks the keypad to prevent accidental key presses.

To lock the keypad, select Menu, and press \* within 2 seconds.

To unlock the keypad, select Menu, and press \* within 2 seconds.

If you receive a call when the keypad is locked, it is automatically unlocked, and then locked again when you end the call. When the keyquard is on, calls may be possible to the official emergency number programmed into your device.

To set the keypad to lock automatically when no keys are pressed for a certain time, select Menu > Settings > Phone > Automatic keyguard > On.



### 3. Call functions

#### Make and answer a call

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

To answer a call, press the call key. To end a call or to reject an incoming call, press the end key.

# Conference calling

Conference calling (network service) allows you to take part in a conference call with another two participants. To call a third party during a call, select Options > New call. Enter the number you want, and press the call key. When the new call is answered, press the call key to connect the calls. To end the conference call, select Options > End all calls, or press the end key.

## Loudspeaker



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

To activate the loudspeaker during a call, select Loudsp. To deactivate the loudspeaker, select Handset.

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

#### 4. Write text

You can enter text using traditional https:// compredictive text input. To change the text input method and to switch between upper and lower case, press #. To display a list of special characters, press \*.

# ■ Traditional text input

Press a number key, 2–9, repeatedly until the desired character appears. To add a space, press 0. To add a number, press and hold the desired number key.

## Predictive text input

Predictive text input is based on a built-in dictionary when writing in English. Select Options > Prediction on.

To enter a word, press the key corresponding to each character once. The device suggests a matching word.

If the displayed word is the one you want, press 0, and start writing the next word. If not, press \* repeatedly to view other word options.

If? is displayed after the word, the word is not in the dictionary. To add the word to the dictionary, select Spell, enter the word using traditional text input, and select Save.



### 5. Menu functions

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

In the standby mode, select Menu, scroll to the menu item you want to open, and select it. To exit the current menu level, select Exit or Back. To return to the standby mode, press the end key.

# Messaging

You can only use messaging services supported by your network or service provider.



## <u>Text message settings</u>

Select Menu > Messaging > Text messages > Message settings.

Select Sending options and from the following:

Priority – to send text messages with Normal priority or as Urgent Delivery reports — to receive confirmation when your message is delivered

Send callback number — to send a number to which you want to be called back

Signature — to append a signature to outgoing text messages

Select Other settings and from the following:

Message overwriting — When the message memory is full, your device cannot receive any new messages. To choose which messages are overwritten when new ones arrive, select Sent items only, Inbox only, or S. items & Inbox.

Save sent messages — Select whether to save the sent messages to the Sent items folder.

Queue msgs. — Select whether messages that fail to send are stored in the Outbox folder.

## Multimedia message settings

Select Menu > Messaging > Multimedia messages > Message settings and from the following:

Save sent messages — Select whether to save the sent messages to the Sent items folder.

*Delivery reports* — Request delivery reports to inform you when your message is received.

Default slide timing — Set the default time for the slides of a multimedia message.

Allow multimedia reception — Select whether to receive multimedia messages. To only receive multimedia messages when you are in your home network, select *In home network* (network service). For more information, contact your service provider.

Incoming multimedia message — Select whether incoming multimedia messages are retrieved automatically or manually, or not at all.

Allow adverts — Select whether to block or allow advertisements (network service) sent as multimedia messages. For more information, contact your service provider.

# Write and send a text message

- Select Menu > Messaging > Text messages > Create message.
- Enter one or more phone numbers. To retrieve a phone number from a memory, select Add.
- 3. Write the message, and select Send.



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

## Write and send a multimedia message

A multimedia message can contain text and objects such as images and sound 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.

#### To send a multimedia message:

- Select Menu > Messaging > Multimedia messages > Create message.
- To write a message, select Insert > Text. To add media objects, select Insert > Image or Sound clip. Select a file from Gallery, or capture a new image or record a new sound clip for the message.
- 3. Select Send to add the file into the message.
- Enter one or more phone numbers. To retrieve a phone number from a memory, select Add.
- 5. Enter a subject for the message, and select Send.

## Read and reply

When you receive a message, a notification and 
☐ are displayed.

- Select Show to read the message or Exit to dismiss the notification.
  - in the standby mode indicates that you have unread messages in your inbox.
- 2. Select Reply and from the available options.

3. Enter your reply, and select *Send*.



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

#### Inbox, Sent items, and Drafts folders

All incoming text and multimedia messages are saved in the Inbox folder. Outbox contains unsent and failed messages.

If you have set the device to save the sent messages, they are saved in the Sent items folder.

To save a draft message to the Drafts folder to edit and send later, select Options > Save as draft (text message) or Save message (multimedia message).

## Delete messages

If your message memory is full and you have incoming messages, I blinks in the standby mode. To receive the messages, delete some of the old messages.

To delete a message, select the message and Options > Delete.

To delete all text messages in a folder, select Menu > Messaging > Text messages > Delete messages > All, All read, or All unread, and the folder.

To delete all multimedia messages in a folder, select Menu > Messaging > Multimedia messages > Delete messages and the folder.

### Voice messages

To activate voice mail (network service), contact your service provider. When you subscribe to the service, you receive a voice mailbox number. Save the number to your device. For more information, contact your service provider.

To listen to your voice messages, select Menu > Messaging > Voice messages > Listen to voice messages, or press and hold 1 in the standby mode.

#### Minibrowser

Minibrowser (network service) allows you to check your e-mail messages using your device. Select Menu > Messaging > Minibrowser messages.



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

### **Groups**

Groups allow you to send messages to a designated group of people.

# Log

To view your most recent missed or received calls or dialled numbers, select Menu > Log > Missed calls, Received calls, or Dialed numbers. You can view the date and time of the call, edit, view, or call the registered phone number, send a message to it, or save it to your contacts.

To view all of the numbers chronologically, select *Call log*. To view the contacts to whom you most recently sent messages, select *Msg. recipients*.

To delete calls from the log, select Menu > Log > Clear log lists and from the available options.

To view the approximate duration of calls, select Menu > Log > Call duration and from the available options. To reset the timers, select Clear timers, enter your lock code, and select OK.

To view the duration or amount of data sent or received during data and fax calls (network service) or using the minibrowser (network service), select Menu > Log > Data/fax calls or Minibrowser calls.

Positioning allows you to share your location with other users. To adjust the positioning settings, manage request rules and view position requests log, select Menu > Log > Positioning. To subscribe to and agree upon the delivery of location information, contact your network operator or service provider.

#### Contacts



To search for a contact, select Menu > Contacts > Names > Options > Search, and enter the first character of the contact name. Matching contacts are displayed. To edit or delete, highlight the contact and select Details > Options and from the available options.

To define how the contact names are displayed, select Menu > Contacts > Settings and from the available options. To view how much memory your contact information is using, select Memory status.

# Gallery



You can save pictures, music files, tones, and recordings to a folder in the Gallery.

## **Graphics**

You can personalise your device with a background picture (wallpaper), screensavers, stylish clip-art, and frames using the preloaded or downloaded images in this folder.

To display a list of available images, select Menu > Gallery > Graphics > Open. To delete, send, or move an image, select the image, Options, and from the available options.

## <u>Images</u>

To view and manage images captured with your device camera, select Menu > Gallery > Images > Open. To delete or send an image, select the image, Options, and from the available options.

## **Themes**

Themes help you personalise your device.

To display a list of available themes, select Menu > Gallery > Themes > Open. To delete, send, move, or rename a theme, select the theme, Options, and from the available options.

## Music files

The music player supports files in the MP3 format. Audio files must be stored in the Music files folder.

To listen to an audio file, select Menu > Gallery > Music files > Open. Select the file and Open. To delete, send, move, or rename a file, select the file, Options, and from the available options.

#### Tones

You can personalise your device with ringing tones and alert tones stored in the Tones folder. To display a list of available tones, select Menu > Gallery > Tones > Open > Ring. tones or Alert tones > Open. To select the tone for incoming calls or Alert, select the tone, Options, and Use tone.

## Received files

Files sent directly to your device are saved in the Received files folder. To display a list of received files, select Menu > Gallery > Receiv. files > Open. To delete, send, move, or rename the received files, select the file, Options, and from the available options.

## Recordings

Recordings is a default folder to store the voice recordings. To display a list of recorded files, select Menu > Gallery > Recordings > Open. To play a recording, select the recording, and Open.

## ■ Media



Media contains different media applications that allow you to capture images, play sound clips, record sounds, and listen to the radio.

#### **Camera**

You can capture images with the built-in camera. The camera produces images in JPEG format. The camera lens is on the back of the device. Your device supports an image capture resolution of 1024x1280 pixels.

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

## Capture an image

In the standby mode, press the camera key, or select Menu > Media > Camera.

To capture the image, press the camera key, or select **Capture**. The image is saved in the Images folder in Gallery. To capture another image, select **Back**. To send the image as a message, select **Send**. To use, delete, edit or rename the image, select **Options**, and from the available options.

## Camera options

In the standby mode, select Menu > Media > Camera > Options and from the following:

Brightness — Adjust the brightness of the viewfinder.

Night mode — Turn the camera night mode on and off.

Flash on and Flash off — Turn the camera flash on and off.

Self-timer — Turn the self-timer on and off. The camera captures the image after the selected delay has elapsed.

*Img. sequence on* and *Img. sequence off* — Turn image sequencing on or off. The camera captures three images in sequence.

*Effects* — Adjust the camera filters.

White balance — Adjust the white balance.

*View Previous* — View the previous image in the same session.

Open Gallery — Open the Gallery to view saved images.

Settings — Change the camera settings.

# Media player

Download, view, and play compatible images, audio and video files, and animated images.

To play a file, select Menu > Media > Media player > Open Gallery, the file, and Open.

## Music player

Listen to music or other sound tracks in MP3 or AAC format. The music player automatically detects music files saved in the Music files folder in Gallery.



**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.

To access the music player options, select Menu > Media > Music player > Options.

## Play songs

You can operate the music player with the control panel keys when the fold is closed, or with the scroll key.

To start or pause the playing, press ▶ ■.

To fast-forward or rewind the current song, press and hold or 

Release the key at the position you want to continue the playback.

To skip to the next song, press ▶▶. To skip to the beginning of the previous song, press ▶◄.

## Voice recorder

Record pieces of speech and sound and listen to them later. You can record up to 90 seconds of sound, depending on the available memory. You cannot use the

recorder during a data call or when a GPRS connection is active.

To start recording, select Menu > Media > Voice recorder > the record button ●. To finish recording, select the stop button ■. The file is saved in the Recordings folder in Gallery.

After you save a recording, select Options > Play last recorded, Send last recorded, Recordings list, or Select memory.

## **Equaliser**

The equaliser enhances the sound quality when using the music player.

To use a preset setting when playing music, select Menu > Media > Equalizer and from the available options. To view, edit, or rename a setting, select the setting, Options, and from the available options.

## Radio

The FM radio depends on an antenna other than the wireless device antenna. A compatible headset or

enhancement needs to be attached to the device for the FM radio to function properly.



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

To listen to the radio, select Menu > Media > Radio. To start the channel search, select and hold the scroll key left or right or ► on the fold control panel. To save the channel to a memory location select Options > Save station.

To switch to the previous or next saved channel, select the scroll key left or right or press ► or ► on the fold control panel. To access more options, select Options. To turn the radio off, press ► .

## Settings

S

From this menu, you can adjust various device settings.

## **Profiles**

Profiles define how your device reacts when you receive a call or message, and how your keypad sounds when you press a key. Ringing options, keypad tones, and other settings for each of the available profiles can be personalised to suit your needs. The available profiles are: *General, Silent, Meeting, Outdoor, Flight*, and two customisable ones.

To activate or customise a profile, or set a time limit for a profile, select Menu > Settings > Profiles, a profile, and Activate, Personalize, or Timed.

In the flight profiles, you may need to unlock the device and change to the calling profile before making a call.

#### **Themes**

You can change the way your display looks and how your device sounds by applying a theme. A theme can include a wallpaper image, a ringing tone, a screen saver, and a colour scheme. Themes are stored in the Gallery.

To set a theme for your device, select Menu > Settings > Themes, a theme.

## **Tones**

Tone settings only apply to the currently active profile.

Select Menu > Settings > Tones and from the following:

*Incoming call alert* — to set the alert type for incoming calls

*Ringing tone* — to set the tone for incoming calls

Ringing volume — to set the volume level for the ringing tone and message alert tones

Vibrating alert — to set your device to vibrate when you receive a call or a text message

Message alert tone — to set the tone for incoming text messages

Keypad tones — to select the volume level of the keypad tones

End of list tone — to set the tone that sounds when you navigate to the end of a list

Other tones — to select a tone for other functions

Application tones — to set the application default tone

Alert for — to set your device to give an audible alert only when a member of a selected caller group is calling

# Main display

Select Menu > Settings > Main display and from the following options:

*Wallpaper* — to set a background image that is displayed when the device is in the standby mode

Standby mode font colour — to select the colour for text shown in the standby mode

**Banner** — to display the operator logo or a banner in the standby mode

Screen saver — to set a screen saver for the display

Fold animation — to select whether an animation is shown when you open and close the fold

Font size — to select the font size for display text

Active standby — to switch the active standby mode on or off and to organise and personalise the active standby mode

Navigation key icon — to display the icons of the current scroll key shortcuts in the standby mode when the active standby mode is off

# Mini display

Select Menu > Settings > Mini display and from the following options:

Wallpaper — to set a background image that is displayed when the device is in the standby mode

Screen saver — to set a screen saver for the display Fold animation — to select whether an animation is shown when you open and close the fold

Light indicator — to set how long the fold LED blinks when you receive a notification

## Date and Time

Select Menu > Settings > Date and Time and from the following:

Date and time settings — to set the date and time, time zone, and daylight saving time

Date and time format settings — to set the format for the date and time

Auto-update of date & time — to set whether your device automatically updates the time and date

## My shortcuts

To quickly access your most frequently used functions, add them to the My shortcuts menu.

To select a function from the list for the key you want to assign the shortcut to, select Menu > Settings > My shortcuts, the key, and Select.

## Connectivity

#### Bluetooth connection

This device is compliant with Bluetooth Specification 2.0 + EDR and supporting following profiles: Object push profile, File transfer profile, Dial-up networking profile, Headset profile, Hands-free profile, Generic access profile, and Serial port profile.

Select Menu > Settings > Connectivity > Bluetooth.

To activate Bluetooth connectivity, select *Bluetooth* > *On.* 

To search for compatible audio devices that use Bluetooth technology, select *Search for audio enhancements*.

To send data to a device using Bluetooth technology, select *Paired devices*, and the device, and enter a passcode. If the device is not on the list, select New to search for it.

To see a list of your Bluetooth connections, select *Active* devices.

To define how your device is shown to other Bluetooth devices, select *My phone's visibility* or *My phone's name*.

Do not accept Bluetooth connectivity from sources you do not trust. Alternatively, switch off Bluetooth connectivity. This does not affect other functions of your device.

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

#### USB data cable

You can transfer data between the device and a compatible PC or a printer supporting PictBridge.



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

To activate your device for data transfer, connect the data cable, select from the following modes:

PC Suite — to use the data cable connection for Nokia PC Suite

*Data storage*— to connect to a PC that does not have Nokia software and use your device for data storage

Printing & Media— to connect the device to a PC to synchronise it with Windows Media Player (music, video)

To be asked for the purpose of the connection each time the cable is connected, select Menu > Settings > Connectivity > USB data cable > Ask on connection.

## <u>Call</u>

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

Anykey answer — to answer an incoming call by pressing any key except the end key or right selection key

Automatic redial — to automatically redial a number after an unsuccessful call attempt

1-touch dialing — to select whether the number keys (2-9) can be used for calling a number

Answer when fold is opened — to set your device to automatically answer a call when you open the fold

Automatic update of service — to set your device to automatically update the software from the network

Calling card — to save up to four calling card numbers in your device to use for long distance calls

Abbreviated dialing — to save a 5- or 6-digit dialling prefix that allows you to dial a 10-digit number by entering only the last 5 or 4 digits

**Preferred carrier** — to dial a long-distance number using the preferred carrier code after the first digit is entered, for example, 0

International prefix — to make calls using the + sign as the international prefix. The device replaces the + sign in a saved phone number when making a call

Data/Fax calls — to set your device to send or receive data and fax calls when connected to another device, such as PDA or PC

Call summary — to display the call duration when you end the call

Show call time on display — to display the approximate duration of your current call

Ringing tone for no caller ID — to set whether a tone sounds for calls when there is no caller ID

Location info sharing — allows the sharing of your network location so that your position may be known. It can be set on at all times or only when making an emergency call

#### **Device**

Select Menu > Settings > Phone and from the following options:

Language settings — to select the language for the display text

Memory status — to view the free memory and used memory of your device and memory card

Automatic keyguard — to set the keypad to lock automatically after a preset time delay

*Touch tones* — to set the tone duration when you press the keys on your device keypad

Start-up tone and Switch off tone — to select whether the device sounds a tone when it is switched on or off

*Welcome note* — to enter a welcome note that briefly appears when you switch your device on

Help text activation — to display brief descriptions for most menu items

Fold close handling — to set what happens when you close the fold

Flight query — to be asked if the flight profile should be used each time you switch the device on

**Backlight time-out** — to define how long the backlight remains on

## Voice commands

The voice commands feature allows handsfree access to certain device functions.

To activate a voice command:

- In the standby mode, press and hold the right selection key. A message Say a command and a list displays.
- To make a call or send a message to a specified name or nmber, say Call or Send Text, followed by the name or number.

3. If a match is found, the function is activated. If no match is found, the message Command not recognized is displayed.

## **Enhancements**

For the compatible enhancements that can be connected to your device, select Menu > Settings > Enhancements.

To choose the profile you wish to be automatically activated when a headset is connected, select *Headset* > *Default profile*.

To automatically answer a call when a headset is connected, select *Headset* > *Automatic answer* > *On*.

To optimise the sound quality when using a hearing aid, select *Hearing aid* > *T-coil hearing aid mode* > *On*.

To connect to a TTY/TDD device, select TTY/TDD ,and from the available options.

To keep the device lights always on when the device is connected to the charger, select *Charger > Lights > On*.

## Security

To set the security settings for your device, select Menu > Settings > Security > Phone lock, Allowed number when lock active, Change lock code, Call restrictions, or Voice privacy.

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

## Network

The Network menu allows you to customise how your device chooses which network to operate in while you are within or away from your primary or home network. Your device is set to search for the most effective network.

To set which network to use when the device cannot find a preferred network, select Menu > Settings > Network > Set Mode, and from the available options.

To access other network settings, select Menu > Settings > Network > Band select. The available options depend on your service provider. For more information, contact your service provider.

## **Network services**

To view the network services available on your device, select Menu > Settings > Network service and from the available options. For more information on network services, contact your service provider.

## **Device information**

To view information about your device, select Menu > Settings > Phone details and from the available options.

## Restore settings

To reset some of the menu setting to their original values, select Menu > Settings > Restore settings > Restore settings only. Enter your lock code, and select OK.

To reset settings and delete all personal data, select *Restore all*.

# Organiser



Your device contains features to help organise your everyday life.

## Alarm clock

The alarm clock is based on the device clock. An activated alarm sounds even when the device is switched off.

To activate an alarm, select Menu > Organiser > Alarm clock > Alarm > On. Enter the time for the alarm in the hh:mm format. If the 12-hour clock format is used, select Options > am or pm. When an alarm is active, ℜ is displayed in the standby mode.

When the alarm sounds, to switch it off, select Stop. To delay the alarm for a set time, select Snooze.

To turn off an active alarm, select Menu > Organiser > Alarm clock > Alarm > Off.

## Calendar

The calendar keeps track of meetings and calls you need to make. You can also set an alarm to remind you of these events.

The monthly view provides an overview of the selected month and weeks. Dates that are framed contain calendar notes, such as a meeting or reminder.

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

#### To-do list

You can keep track of your tasks with the to-do list.

To add a to-do note, select Menu > Organiser > To-do list > Add note. Enter the subject, priority, due time, and alarm type, and select Save.

## **Notes**

You can create and send notes to other compatible devices, and save received plain text files (in TXT format) to Notes.

To write a new note, select Menu > Organiser > Notes > Add note. Create your note, and select Save.

#### Calculator



**Note:** This calculator has limited accuracy and is designed for simple calculations.

- 1. Select Menu > Organiser > Calculator.
- 2. Enter the first number in the calculation.

Press # for a decimal point, if necessary.

Press \* repeatedly to add (+), subtract (-), multiply (\*), or divide (/). To select the displayed character, pause briefly.

- Enter the second number in your calculation.
- To perform a square or square root calculation, select Options > Square or Square root.
- 5. To get the result, select Equals.

#### Countdown timer

To set the countdown timer, select Menu > Organiser > Countd. timer > Normal timer. Enter the time, and select OK. Enter a note for the timer, and select Start.

To set an interval timer, select Menu > Organiser > Countd. timer > Interval timer. Enter a name for the

timer, and select Save. Enter the time interval, and select OK.

To use an interval timer, select Menu > Organiser > Countd. timer > Interval timer, one of the set interval timers, and Start timer.

## Stopwatch

To use the split time or lap time functions for activities where you need to time yourself, select Menu > Organiser > Stopwatch > Split timing or Lap timing > Start. To end the timer, select Stop.

If you press the end key and return to the standby mode, the stopwatch continues to run in the background, and is displayed.

Using the stopwatch, or allowing it to run in the background when using other features, increases the demand on battery power and reduces the battery life.

#### Brew



Brew is a network service. For more information, see "Network services," p. 8.

The Brew functions, Push E-mail, and Instant message applications may be listed if your service provider supports these features.

#### Web

Mobile web requires network support and may not be available, or it may appear differently on your device depending on your network service provider. For further information, contact your service provider.

#### Extras

Select Menu > Extras.



To play a game on your device, select Games.

To launch an application, select *Collections*, and the application.

## 6. Enhancements

For availability of approved enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.



**Warning:** Use only batteries, chargers, and enhancements approved by Nokia for use with this particular model. The use of any other types may invalidate any approval or warranty, and may be dangerous.

# 7. Battery and charger information

You device is powered by a rechargeable battery. The battery intended for use with this device is BL-4B. This device is intended for use when supplied with power from the following charger: AC-6U. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device. Use of an unapproved battery or charger may present a risk of fire, explosion, leakage, or other hazard.

If a battery is being used for the first time or if the battery has not been used for a prolonged period, it may be necessary to connect the charger, then disconnect and reconnect it to begin charging the battery. If the battery is completely discharged, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

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

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

Always try to keep the battery between 15°C and 25°C (59°F and 77°F). Extreme tempertures 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 tempertures well below freezing.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) This might happen, for example, when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.

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

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

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

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

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

# Nokia battery authentication guidelines

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

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

#### Authenticate hologram



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



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

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

If you cannot confirm that your Nokia battery with the hologram on the label is an authentic Nokia battery, please do not use the battery. Take it to the nearest authorised Nokia service point or dealer for assistance. The use of a battery that is not approved by the manufacturer may be dangerous and may result in poor

performance and damage to your device and its enhancements. It may also invalidate any approval or warranty applying to the device.

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

## Care and maintenance

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

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

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

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

# Additional safety information

#### ■ Small children

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

## Operating environment

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

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

#### Medical devices

Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or

the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

#### **Implanted medical devices**

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

- Always keep the wireless device more than 15.3 centimetres (6 inches) from the medical device when the wireless device is turned on
- Not carry the wireless device in a breast pocket.
- Hold the wireless device to the ear opposite the medical device to minimise the potential for interference.
- Turn the wireless device off immediately if there is any reason to suspect that interference is taking place.
- Read and follow the directions from the manufacturer of their implanted medical device.

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

#### Hearing aids

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



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

#### Vehicles

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

Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or enhancements. For vehicles equipped with an air bag, remember that air bags inflate

with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result

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

#### ■ Potentially explosive environments

Switch off your device when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Potentially explosive atmospheres include areas where you would normally be advised to turn off your vehicle engine. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refuelling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, storage, and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include below deck on boats, chemical transfer or storage facility and areas where the air contains chemicals or particles such as grain, dust, or metal

powders. You should check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) to determine if this device can be safely used in their vicinity.

#### Emergency calls



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

#### To make an emergency call:

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

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

#### Certification information (SAR)

This mobile device meets guidelines for exposure to radio waves.

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

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram

(W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.71 W/kg.

Use of device accessories and enhancements 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 <a href="https://www.nokia.com">www.nokia.com</a>.

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 0.58 W/kg.

#### Hearing aid compatibility

Your mobile device model complies with FCC rules governing hearing aid compatibility. These rules require an M3 microphone or higher value. The M-value, shown on the device box, refers to lower radio frequency (RF) emissions. A higher M-value generally indicates that a device model has a lower RF emissions level, which may improve the likelihood that the device will operate with certain hearing aids. Some hearing aids are more immune than others to interference. Please consult your hearing health professional to determine the M-rating of your hearing aid and whether your hearing aid will work with this device. More information on accessibility can be found at www.nokiaaccessibility.com.

#### ■ Technical information

| Feature           | Specification                  |
|-------------------|--------------------------------|
| Dimensions        | Width 47.5 mm                  |
|                   | Length 90 mm                   |
|                   | Depth 15.3 mm                  |
| Weight            | 76 g with BL-4B Li-ion battery |
| Wireless networks | CDMA 800, 1700, and 1900       |
| Volume            | 53.4 cc                        |

| Feature                   | Specification       |
|---------------------------|---------------------|
| PCS Frequency range (Tx)  | 1851.25~1908.75 MHz |
| PCS Frequency range (Rx)  | 1931.25~1988.75 MHz |
| Cell Frequency range (Tx) | 824.70~848.31 MHz   |
| Cell Frequency range (Rx) | 869.70~893.31 MHz   |
| AWS Frequency range (Tx)  | 1711.25~1753.75 MHz |
| AWS Frequency range (Rx)  | 2111.25~2153.75 MHz |
| Bluetooth                 | 2402 - 2408 MHz     |

## ■ Battery information

This section provides information about battery charging times with the travel charger (AC-6U), and talk and standby times. The information in this section is subject to change. For more information, contact your service provider.



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

Likewise, the amount of time that the device is turned on and in the standby mode will affect its talk time.

#### Charging times

The following charging times are approximate:

| Charger                      | AC-6U           |
|------------------------------|-----------------|
| BL-4B 700 mAh Li-ion battery | Up to 3.5 hours |

#### Talk and standby times

Operation times are estimates only and depend on signal strength, phone use, network conditions, features used, battery age and condition (including charging habits), temperatures to which the battery is exposed, and many other factors.

| Function     | Digital         |
|--------------|-----------------|
| Talk time    | Up to 3.9 hours |
| Standby time | Up to 11 days   |

# Index

| Α   | countdown timer 60   |
|---|--|
| access codes 10 activate profile 45 alarm 57  B batteries and chargers 64 | D<br>default settings 57<br>device information 57<br>device settings 53<br>dialled call 34 |
| battery<br>charging 15<br>charging times 81<br>talk times 81              | E enhancements 63  |
| C<br>calculator 59<br>calendar 58   | graphics 36  |
| calls ending 23 making 23 camera 39 care and maintenance 70               | image files 37  K keyguard   |
| charger connecting 15 information 64 times 81 contacts 36                 | lock and unlock 21  L loudspeaker 24   |
|   |  |

## Μ

messages 27 deleting 32 picture messages 30 voice messages 33 missed calls 34 multimedia message 30 music files 37 my shortcuts 49

#### Ν

network 56 notes 59

## 0

organiser 57

#### R

received calls 34 received files 38 recording files 39 restoring settings 57 roaming 56

## S

safety 72 hearing aids 74 implanted medical devices 73 start screen 20 stopwatch 61 switching on and off 16

#### т

talk and standby times 81 technical information 79 themes 37 to-do list 59 tone files 38

## ٧

voice messages 33 voice recognition 54 voice recording 42