

Nokia 6062 User Guide

9245611
Issue 1

LEGAL INFORMATION



The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of-life. This applies to your device but also to any enhancements marked with this symbol. Do not dispose of these products as unsorted municipal waste.

Part No. 9245611, Issue No. 1

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This device may contain commodities, technology, or software subject to export laws and regulations from the U.S. and other countries. Diversion contrary to law is prohibited.

FCC/INDUSTRY CANADA NOTICE

Your device may cause TV or radio interference (for example, when using a telephone in close proximity to receiving equipment). The FCC or Industry Canada can require you to stop using your telephone if such interference cannot be eliminated. If you require assistance, contact your local service facility. This device complies with part 15 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.

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For your safety

For your 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 phone on when wireless phone use is prohibited or when it may cause interference or danger.



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 phones may be susceptible to interference, which could affect performance.



SWITCH OFF IN HOSPITALS

Follow any restrictions. Switch the phone off near medical equipment.



SWITCH OFF IN AIRCRAFT

Follow any restrictions. Wireless devices can cause interference in aircraft.



SWITCH OFF WHEN REFUELING

Do not use the phone at a refueling point. Do not use near fuel or chemicals.



SWITCH OFF NEAR BLASTING

Follow any restrictions. Do not use the phone where blasting is in progress.



USE SENSIBLY

Use only in the normal position as explained in the product documentation. Do not touch the antenna unnecessarily.



QUALIFIED SERVICE

Only qualified personnel may install or repair this product.



ENHANCEMENTS AND BATTERIES

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

For your safety



WATER-RESISTANCE

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



BACK-UP COPIES

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



CONNECTING TO OTHER DEVICES

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



EMERGENCY CALLS

Ensure the phone is switched on and in service. Press the end key as many times as needed to clear the display and return to the start screen. Enter the emergency number, then press the call key. Give your location. Do not end the call until given permission to do so.

■ About your device

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

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



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.

■ Network services

To use the phone you must have service from a wireless service provider. Many of the features in this device depend on features in the wireless network to function. These network services may not be available on all networks or you may have to make specific arrangements with your service provider before you can utilize network services. Your service provider may need to give you additional instructions for their use 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, they will not appear on your device menu. Your device may also have been specially configured. This configuration may include

For your safety

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

■ Chargers and enhancements

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

Check the model number of any charger before use with this device. This device is intended for use when supplied with power from the ACP-12 charger provided with your phone.



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.

General information

■ Access codes

For details about access codes and their operations, see "Security settings," p. 29.

- The security code, supplied with the phone, helps to protect your phone against unauthorized use. The preset code is 12345.
- The PIN code, supplied with the SIM card, helps to protect the card against unauthorized use.

To set your phone to request PIN code each time it is switched on, in the standby mode, select **Menu > Settings > Security settings > PIN code request**, enter the PIN code, and select *On*.

If you enter the PIN code incorrectly three times in succession, the SIM card is blocked. You must enter the PUK code to unblock the SIM card and set a new PIN code.

- The PIN2 code is supplied with some SIM cards and is required to access certain services, such as call cost settings. If you enter the PIN2 code incorrectly three times in succession, *PIN2 code blocked* appears on the display, and you will be asked for the PUK2 code.

Change the security code, PIN code and PIN2 code in *Change access codes* in the *Security settings* menu (see "Security settings," p. 29). Keep the new codes secret and in a safe place separate from your phone.

- The PUK and PUK2 codes may be supplied with the SIM card. If this is not the case, contact your local service provider.

■ Nokia support and contact information

Check www.nokia.com/support or your local Nokia Web site for the latest version of this guide, additional information, downloads, and services related to your Nokia product.

On the Web site, you can get information on the use of Nokia products and services. If you need to contact customer service, check the list of local Nokia Care contact centers at www.nokia.com/customerservice.

General information

For maintenance services, check your nearest Nokia Care services location at www.nokia.com/repair.

1. Get started

■ Open the fold

When you open the fold of the phone, it opens up to approximately 150 degrees. Do not try to force the fold open more.



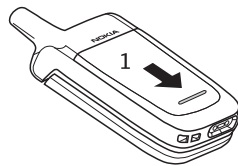
■ Install the SIM card and battery

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

Keep all SIM cards out of the reach of small children. For availability and information on using SIM card services, contact your SIM card vendor. This may be the service provider, network operator, or other vendor.

This device is intended for use with the BL-5B battery.

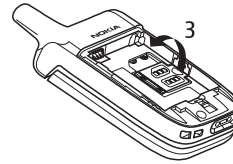
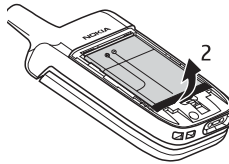
The SIM card and its contacts can be easily damaged by scratches or bending, so be careful when handling, inserting, or removing the card.



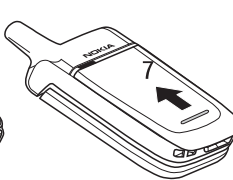
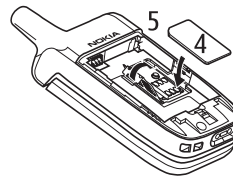
1. Slide the back cover to remove it from the phone (1).

Get started

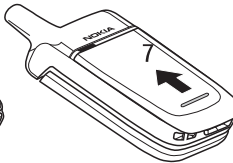
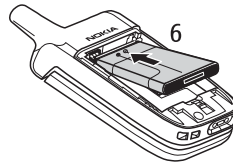
2. Remove the battery (2).
Release the SIM card holder (3).



3. Insert the SIM card (4). Make sure that the SIM card is properly inserted, and that the gold-colored contact area on the card is facing downward. Close the SIM card holder (5), and press it until it snaps into position.



4. Replace the battery (6).
Observe the battery contacts.
Always use original Nokia batteries. See



"Nokia battery authentication guidelines," p. 36.

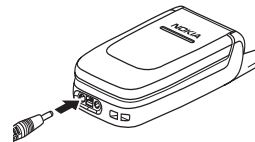
5. Slide the back cover into place (7).

■ Charge the battery

1. Connect the charger to an ac wall socket.
2. Connect the lead from the charger to the socket on the bottom of your phone.

The charging time depends on the charger and the battery used.

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



■ Switch on and off



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

Get started

Press and hold the end key.

If the phone asks for a PIN code, enter the code (displayed as ****), and select OK.

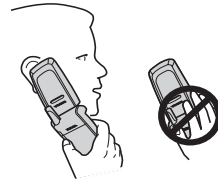
■ Normal operating position

Use the phone only in its normal operating position.

Your device has an external antenna.



Note: As with any other radio transmitting device, do not touch the antenna unnecessarily when the device is switched on. Contact with the antenna affects call quality and may cause the device to operate at a higher power level than otherwise needed. Avoiding contact with the antenna area when operating the device optimizes the antenna performance and the battery life.



Get started

■ Keys and parts

The display indicators described below are shown when the phone is ready for use and no characters have been keyed in. This state is called the standby mode.

Earpiece (1)

Network signal intensity (2)

Battery charge level (3)

Selection key functions (4)

Left and right selection keys (5)

Middle selection key (6)

Scroll keys (7)

Call key (8)

End key and power key (9)

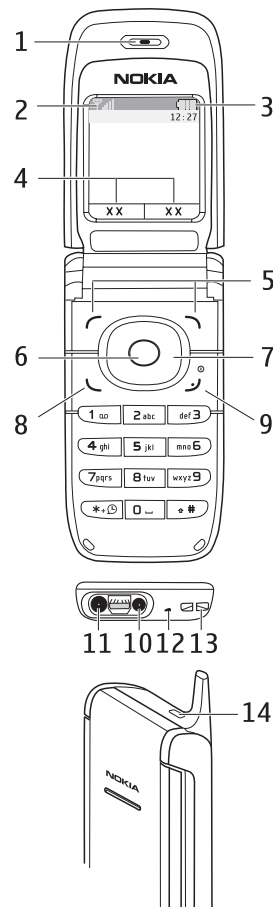
Headset connector (10)

Charger connector (11)

Microphone (12)

Wrist strap eyelet (13)

Loudspeaker (14)





Warning: Certain parts of this device may contain nickel. Avoid prolonged contact with the skin. Continuous exposure to nickel on the skin may lead to a nickel allergy.

■ Shortcuts in the standby mode

Scroll up to access *Call log*.

Scroll down to access the names and numbers saved in *Contacts*.

Scroll left to write a message.

Scroll right to set the alarm clock.

Press and hold * to activate the speaking clock.

Press the call key once to access the list of dialed numbers. Scroll to the name or number that you want, and press the call key to call the number.

■ Lock the keypad

The keypad lock helps to prevent keys from being pressed accidentally.

To lock the keypad, in the standby mode, select Menu, and press * quickly; to unlock, select Unlock, and press * quickly. Keyguard is not activated when you close the fold.

To automatically turn on the keylock, see "Phone settings," p. 28.

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

Enter the emergency number, and press the call key. The emergency number you have entered may not be displayed on the screen.

2. Call functions

■ Make a call

1. Open the phone fold, and enter the phone number and the area code if necessary.

To make international phone calls, press * twice quickly, and add the country (or region) code and then the area code. Delete the leading 0 if necessary.

To delete the last digit entered, select *Clear*.

2. To call the number, press the call key. To increase or decrease the volume of the earpiece or headset during the phone call, scroll right or left.
3. To end the call or cancel the call attempt, press the end key or close the phone fold.

Redial a number

To redial one of the last 20 phone numbers that you have called or attempted to call, press the call key once in the standby mode, scroll to the phone number or name that you want, and press the call key.

1-touch dial

In the standby mode, select *Menu > Contacts > 1-touch dial*, and one of the following options:

On or Off—to set 1-touch dial on or off

Edit—to edit the 1-touch dial list

Scroll to select the number key you want (2 to 9), and select *Assign*; choose if you want to assign to call or to SMS, and select the name you want.

To dial a number using 1-touch dial, press and hold the relevant assigned number key in the standby mode.

■ Answer a call

When there is an incoming call, open the phone, and press the call key to answer. To decline the call without answering, open the phone, and press the end key quickly.

■ Loudspeaker

If available, you may select Loudspeaker or Handset to use the loudspeaker or the earpiece of the phone during a call.



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

■ Voice messages (network service)

To receive your voice mailbox number, contact your service provider.



To call your voice mailbox, press and hold 1 in the standby mode. You may need to enter the number when calling for the first time.

To change the voice mailbox number, see "Settings for contacts," p. 24.

To forward calls to your voice mailbox, see "Call settings," p. 28.

Write text

3. Write text

You can enter text in two different ways: traditional text input , or predictive text input (built-in dictionary) .

To use traditional text input, repeatedly press the key marked with the letter that you want until the letter appears.

Not all characters available under a number key are printed on the key. The characters available depend on the *Language* you have chosen. See "Phone settings," p. 28.

To enter a letter that is on the same key as the previous one, wait 1.5 seconds, or press any of the scroll keys, and then enter the letter.

To access the most common punctuation marks and special characters, press 1.

■ Set predictive text

When writing text, select *Options > Predictive text*.

To set the predictive text input on, select a language in the dictionary options list. Predictive text input is only available for the languages on the list.

To change back to the traditional text input, select *Prediction off*.

To use predictive text input, follow these steps:

1. To enter the word you want, press each key once for a single letter. The word changes after each keystroke. For example, to write "Nokia" when the English dictionary is selected, press 6, 6, 5, 4, 2.
2. If the displayed word is the one you want, press 0, and start writing the next word.

If you want to change the word, press * repeatedly until the word you want appears.

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 OK.

To add a compound word with predictive input, enter the first half of the word, scroll right, and enter the second half.

Tips for writing text with traditional and predictive text input:

Write text

- To move the cursor left, right, up, or down, press the respective scroll key.
- To add a space, press 0.
- To delete the character to the left of the cursor, select Clear. To clear all the text you have entered, press and hold the right selection key.
- To switch between upper and lower cases, or between traditional and predictive text input when predictive text input is selected, press # repeatedly and check the indicator at the top of the display.
- To switch between letters and numbers, press and hold #.
- To add a number, press and hold the desired number key.
- To get a list of special characters when using traditional text input, press *; when using predictive text input, press and hold *. In traditional text input, to add punctuation marks and certain special characters, press 1 repeatedly.

4. Menu functions

In the standby mode, select Menu and the desired menu and submenu. Select Exit or Back to exit the current level of menu. Press the end key to return to the standby mode directly.

■ Messages



Create a message

Your device supports the sending of text messages beyond the character limit for a single message. Longer messages will be sent as a series of two or more messages. Your service provider may charge accordingly. Characters that use accents or other marks take up more space, limiting the number of characters that can be sent in a single message.

The number of available characters and the current part number of a multipart message is shown on the top right of the display, for example, 902/1.

To send a message, the phone number of your message center has to be saved in the phone. See "Message settings," p. 22.

1. In the standby mode, select Menu > Messages > Create message.
2. Write the message. The number of available characters and the current part number are shown on the top right of the display.
3. When the message is complete, select Options > Send, enter the recipient's phone number, and select OK.

If you want to send the message to several people, select Options > Sending options > Send to many, scroll to the first recipient, and select OK. Repeat this for each recipient. When you have finished, select Done.

To send a message to a predefined distribution list, select Options > Sending options > Send to list. For details about distribution list, see "Distribution lists," p. 22.




Note: When sending messages, your device may display *Message Sent*. This is an indication that the message has been sent by your device to the message center number programmed into your device. This is not an indication that the message has been received at the intended

Menu functions

destination. For more details about messaging services, check with your service provider.

When you edit a message, if you selected *Options > Clear text*, you can restore the text you just cleared. If you have not entered any new text or changed input method, language, or predictive text mode, select *Options > Undo clear* to restore the cleared text.

Read a text message

When you receive text messages, the number of new messages and  are displayed in the standby mode.

To view the messages immediately, select *Show*.

To view the messages later, select *Exit*. When you want to read the messages, select *Menu > Messages > Inbox* and the desired message.

Drafts and sent items

In the *Drafts* menu, you can view the messages that you saved with the *Save message* menu. In the *Sent items* menu, you can view the copies of the messages that you sent.

Picture messages (network service)

You can receive and send messages that contain pictures. Received picture messages are saved in the *Inbox*. Each picture message comprises several text messages. Therefore, sending one picture message may cost more than one text message.



Note: Picture message function can be used only if it is supported by your network operator or service provider. Only compatible devices that offer picture message features can receive and display picture messages. The appearance of a message may vary depending on the receiving device.

To create a picture message, select *Menu > Messages > Picture messages*. Scroll to the picture you want, and select *Use*. Add text if you want, and select *Options > Send*.

To view a received picture message immediately, select *Show*.

Menu functions

Distribution lists

You can define up to six distribution lists with up to ten recipients in each. To add a new distribution list in the standby mode, select *Menu > Messages > Distribution lists > Options > Add list*. Give the distribution list a name, and select OK.

To add a name to a distribution list, scroll to the desired distribution list, and select *Options > View list > Options > Add contact*. Each message to every recipient will be charged separately.

Screened messages

Messages from screened numbers are saved here. See "*No. screening*," p. 23. To view the screened messages, select *Menu > Messages > Screened messages* and the desired message.

While viewing the screened message, select *Options > Delete* to delete the message or *Delete from list* to delete the number from the list of screened numbers.

Delete messages

To delete all read messages or all the messages in a folder, select *Menu > Messages > Delete messages > All read* or the desired folder.

Message counter

Select *Menu > Messages > Message counter*. Scroll down to view the number of sent and received messages. To reset the message counters, select *Clear counters* and the counters you want to reset.

Message settings

To view or edit your text message settings in the standby mode, select *Menu > Messages > Message settings* and one of the following options:

Info service (network service)—to setup whether you will receive messages on various topics (for example, traffic conditions) from the network and to manage the topics

For more information, contact your service provider.

Templates—to view, edit, or delete the preset messages that can be used for writing a message

Menu functions

Smileys—to view, edit, or delete preset smileys that you can use in writing messages

Signature—to manage the signature that will be added to your message

Select *Include signature* to set the automatic insertion of signature on or off; select *Signature text* to edit your signature.

Sending profile—to manage your sending profiles

Select your desired profile and one of the following options:

Message center number—to save the phone number needed for sending text and picture messages. You obtain this number from your service provider.

Messages sent as (network service)—to choose the message type *Text*, *Fax*, *Paging* or *E-mail*

Message validity (network service)—to choose how long the network should attempt to deliver your message

Rename sending profile—to change the name of the sending profile

Delivery reports (network service)—to request the network to send delivery reports on your messages

Reply via same center (network service)—to allow the recipient to reply through your message center

No. screening—to view or edit the list of filtered numbers

Scroll to a number, and select *Options > Add number* or *Delete from list* to add a number to the filtered list or delete the highlighted number from the list.

Messages from the filtered numbers are saved directly to the *Screened messages* folder.

When a filtered number calls, your phone does not ring or vibrate, regardless of the mode. If the call is not answered, it is stored in the folder of *Missed calls* under *Call log*.

Service communication editor (network service)

Select *Service com. editor* to send service request to your service provider. For more information, contact your service provider.

Menu functions

■ Contacts

You can save names and phone numbers in the phone memory and in the SIM card memory. The internal phone book can store up to 200 names.



Find a name and phone number

In the standby mode, select *Menu > Contacts > Find*. Enter the first letters of the name you are looking for, and select *Find*. Scroll up or down to find the name you want.



To perform a quick find, scroll down in the standby mode, and enter the first letters of the name. Scroll to the name that you want.

You can also use the following options in the *Contacts* menu:

Add name—to save names and phone numbers in the phone book

Delete—to delete names and phone numbers from the phone book individually or all at once

Copy—to copy names and phone numbers all at once or one by one from the internal phone book to the SIM phone book, or vice versa

Settings—See "Settings for contacts," p. 24.

1-touch dialing—to activate the 1-touch dial function and to edit the numbers assigned to the 1-touch dial keys

No. screening: See "No. screening," p. 23.

Service numbers (network service)—to call the service numbers of your service provider if the numbers are included on your SIM card

Info numbers (network service)—to call the information numbers of your service provider if the numbers are included on your SIM card



Settings for contacts

In the standby mode, select *Menu > Contacts > Settings* and one of the following options:

Voice mailbox number (network service)—to save and change the phone number of your voice mailbox

Menu functions

Memory in use—to select whether the names and phone numbers are saved in *Phone* or *SIM card*. When you change the SIM card, *SIM card* memory is automatically selected.

Contacts view—To select how the names and phone numbers are shown. When you set *Contacts view* to *Name and no.*, the full name and the number of a contact will be shown, when you set *Contacts view* to *Name list* or *Name only*, select *Details* to show the full name and number of a contact. The name or phone number saved in the SIM card memory is indicated by  at the upper right-hand corner of the display and the name or phone number saved in the phone memory is indicated by .

Memory status—to check how many names and phone numbers are already saved and how many can still be saved in each phone book

Contact images—to select if the contact images are displayed with the names and numbers in the phonebook. When *Contact images* is set to *On*, you may select a contact image when you add a new contact in the phonebook; you may also change the contact image for a contact that you are viewing by selecting *Options > Change image*.

■ Call log

The phone logs the phone numbers of missed, received, and dialed calls; the approximate length of your calls; and the number of sent and received messages.



The phone logs missed and received calls if it is switched on, within the network service area, and the network supports these functions.

Recent call lists

In the standby mode, select *Menu > Call log > Missed calls, Received calls, or dialed numbers > Options* to view the time of the call; edit, view or call the registered phone number; add it to the phone book or to the list of screened numbers; or delete it from the recent call list. You can also send a text message .

To reset the recent call lists, in the standby mode, select *Menu > Call log > Delete recent call lists*, and select the lists you want to reset.

Call timers

Select *Menu > Call log > Call timers* to view the approximate duration of the last call, all received calls, all dialed calls, or the approximate duration of all calls.

Menu functions

To reset the timers, select *Clear timers*, enter the security code, and select OK.

Message counter

The *Message counter* menu is also located in the *Messages* main menu. See "Message counter," p. 22.

■ Settings

In this menu, you can adjust various phone settings. To reset some menu settings to their default values, select *Restore factory set*.



Tone settings

Select Menu > *Settings* > *Tone settings* and one of the following options:

Ringing tone—to set the tone for incoming calls

Ringing volume—to set the volume level for the ringing and message alert tones. If you set *Ringing volume* to be level 2 or above, your phone rings with the ringing volume ascending from level 1 to the level you have set when there is an incoming call.

Vibrating alert—to set the phone to vibrate when you receive a call or a text message

Message alert tone—to set the tone to sound when you receive a text message

Keypad tones—to set the volume for keypad tones

Warning tones—to set the phone to sound tones (for example, when the battery is running out of power)

Display settings

Select Menu > *Settings* > *Display settings* and one of the following options:

Themes—to set and edit a theme for the phone display. Highlight the theme that you want, select *Options* and one of the following options:

Activate > *For current profile* or *For all profiles*—to use the theme with only the current profile or with all profiles

Edit—to edit the theme. Select the *Wallpaper* for display in the standby mode, *Menu background*, and *Color schemes* for the theme.

Color schemes—to adjust the color scheme of the theme in use

Menu functions

Power saver clock—to set the phone to show the digital or classic clock and all the main display icons as a screen saver. Select *Digital clock* or *Classic clock* to use digital or classic clock as the screen saver; select *off* to turn off the *Power saver clock*.

Menu View > List or Grid—to set the menu layouts

Cell info display (network service)—to set the phone to indicate when it is used in a cellular network that is based on micro cellular network (MCN) technology

Backlight time—to select whether the backlights are switched on for 15 seconds (*Normal*), for 30 seconds (*Extended*), or not at all (*Off*). Even if *Off* is selected, the backlight stays on for 15 seconds when the phone is switched on.

Screen saver—to turn the screen saver on or off, to set the time for turning on the screen saver (*Time-out*), or to select the picture for your screen saver (*Screen saver*)

Profiles

You can customize the profiles to use certain features, such as ringing tones and screen saver.

Select Menu > *Settings > Profiles*. Select the profile that you want to modify, then *Customize*.

You can also change the settings of the currently selected profile in the *Tone settings* menu (see "Tone settings," p. 26), and *Display settings* menu (see "Display settings," p. 26).



To activate a profile quickly in the standby mode, press the end key quickly, scroll to the desired profile, and select OK.

Time settings

Select Menu > *Settings > Time settings* and one of the following options:

Clock—to hide or show the clock, to set the time, or to edit the time format

Date setting—to set the date

Auto-update of date and time (network service)—to set your phone to automatically update time and date from network. Using this feature may cause some set alarms to expire.

If the battery was removed from the phone, you may need to set the time and date again.


Menu functions

Call settings

Select Menu > Settings > Call settings and one of the following options:

Call forwarding (network service)—To forward your incoming calls to your voice mailbox or to some other phone number

Select the forward option you want. For example, select *Forward if busy* to forward the calls when you are on a call or when you decline a call.

Several forward options may be active at the same time. When *Forward all voice calls* is activated,  is displayed in the standby mode. To deactivate all call forwards, select *Cancel all call forwarding*

To set the selected forward option on, select *Activate*; to set it off, select *Cancel*; to check whether the selected option is active, select *Check status*; to specify a delay for certain forwards, select *Set delay time* (not available for all forward options).

Fold call handling—to set your phone to answer the incoming call when you open the phone fold

Automatic redial—to set your phone to make up to ten attempts to connect the call after an unsuccessful call attempt

Call waiting (network service)—to let the network notify you of a new incoming call while you have a call in progress

Send my caller ID (network service)—to set your phone number to be displayed (Yes) or hidden (No) from the person you are calling. When you select *Default*, the setting agreed with your service provider is used.

Line for outgoing calls (network service)—to select either phone line 1 or 2 for making calls, or prevent line selection, if supported by your SIM card

No. screening—See "No. screening," p. 23.

Phone settings

Select Menu > Settings > Phone settings and one of the following options:

Language—to select the language for the display texts

Keyguard settings

Automatic keyguard > *On*—to activate the automatic keyguard. Enter the delay time in the format of minutes:seconds, and select OK. You can set the time from 10 seconds to 59 minutes and 59 seconds. To deactivate the automatic keyguard, select *Off*.

Menu functions

Keyguard code—to activate the security keyguard. Enter the security code, and select OK. After you have selected *On*, the phone asks for the security code every time you select Unlock. To deactivate the security keyguard, select *Off*.

Network selection—to set the phone to automatically select a cellular network available in your area, or you can select the network manually.

Start-up tone—to switch on or off the tone that sounds when the phone is powered on

Welcome note—to enter a message that will be shown briefly on the display when the phone is switched on

Enhancement settings

Select Menu > Settings > Enhancement settings > Headset, Loopset or TTY/TDD and may be one of the following options:

Default profile—to select the profile the phone uses when the enhancement is connected

Automatic answer—to set the phone to automatically answer an incoming call after five seconds

The accessory settings item becomes visible only after one of the accessories has been connected to the phone. The other accessory related items also become visible only after the corresponding accessory has been connected once to the phone.

Security settings

When security features that restrict calls are in use (such as call restriction, closed user group and fixed dialing) calls still may be possible to the official emergency number programmed into your device.

Select Menu > Settings > Security settings and one of the following options:

PIN code request—to set your phone to ask for the PIN code of the SIM card when the phone is switched on. Some SIM cards do not allow this function to be turned off.

Call restrictions (network service)—to restrict the making and receiving of calls with your phone. Select one of the restriction options and set the option on (Activate) or off (Cancel) or check whether a service is activated (Check status).

Menu functions

Closed user group (network service)—to specify a group of people whom you can call and who can call you

Security level—to control the use of your phone or the phone memory. Enter the security code. Select *Phone* to set the phone to ask for the security code when a new SIM card is inserted. Select *Memory* to set the phone to ask for security code when a new SIM card is inserted and you select the internal phone book. Select *Off* to set the phone not to ask for security code when a new SIM card is inserted or the internal phonebook is selected.

When you change the security level, all the recent calls lists, including missed calls, received calls and dialed numbers, may be cleared.

Change access codes—to change the security code, PIN code, PIN2 code or restriction password. These codes can include the numbers 0 to 9 only. Avoid using access codes similar to the emergency numbers, such as 112, to prevent accidental dialing of the emergency number.

Right selection key setting

In the standby mode, you may select Go to to access a list of shortcuts. To define or organize the shortcuts, select Menu > Settings > R. navigation key settings and one of the following options:

Select options—to select the functions that you want as shortcuts. Highlight the desired functions, and select Mark. The functions are listed in the shortcut list in the order that you select them. When you have finished selecting functions, select Done > Yes to save the changes.

Organize—to organize the order of the functions in the shortcut list. Highlight the function that you want to move, select Move and the desired moving option. When you have finished organizing functions, select Back > Yes to save the changes.

Restore factory settings

To reset some of the menu settings to their original values, select Menu > Settings > Restore factory set. Enter the security code, and select OK. The names and phone numbers saved in the phone book are not deleted.

■ Clock

In the standby mode, select Menu > *Clock* and one of the following options :



Alarm time—to set the time for the alarm

Alarm tone—to select the tone for the alarm

Repeat alarm—to set the alarm to sound only once or repeatedly on certain days of the week

Speaking clock—to let the phone speak the time

Time settings—See "Time settings," p. 27.

When the alarm sounds, select *Stop* to stop the alarm or *Snooze* to stop the alarm and set it to ring again in 10 minutes.

If the alarm time is reached while the device is switched off, the device switches itself on and starts sounding the alarm tone. If you select *Stop*, the device asks whether you want to activate the device for calls. Select *No* to switch off the device or *Yes* to make and receive calls. Do not select *Yes* when wireless phone use may cause interference or danger.

■ Reminders

You can save short text notes with an alarm.

Select Menu > *Reminders* and one of the following options:



Add new—to add a new reminder

View all—to view all the reminders, shown only when you have one or more reminders

Delete—to delete the reminders, shown only when you have one or more reminders

Calendar—to select the date to add a reminder or go to a desired date

Alarm tone—to select the alarm tone for the expiry of the reminder. While viewing the reminder, you may select Options > *Delete*, *Edit*, or *Send*. When the reminder time is reached, select *Quit* to stop the alarm or *Postp.* to let the phone alarm again in 10 minutes.

■ Games

Each game has a brief help text.



Menu functions

To adjust common game settings, select **Menu > Games > Settings**. You can set the sounds (*Game sounds*) and vibrations (*Shakes*) for the game.

■ Extras



Calculator



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

Select **Menu > Extras > Calculator**.

1. Press keys 0 to 9 to insert digits and # to insert a decimal point. To delete the last digit, select **Clear**.

To change the sign of the entered number, press *****.

2. Scroll up, down, left, or right to select **+**, **-**, **x**, or **/** as shown on the icon of the upper left corner.
3. Repeat steps 1 and 2 if necessary.
4. To get the result, select **Equals**.

Converter

You can convert different measurement units.

In the standby mode, select **Menu > Extras > Converter**. To access your last five conversions, select *Last 5 conversions*. You can also select to use the six predefined unit categories: *Temperature*, *Weight*, *Length*, *Area*, *Volume*, and *Currency*.

You can add your own conversions with *My conversions*.

When doing a conversion, you may scroll up or down to swap the positions of the units in the conversion.

Spreadsheet

The spreadsheet lets you calculate your expenses on a daily or monthly basis. The daily spreadsheet can total expenses for up to a month, and the monthly spreadsheet can total expenses for up to a year.

1. Select **Menu > Extras > Spreadsheet > Daily account** or **Monthly account**, and scroll to highlight various cells in the spreadsheet.

Menu functions

2. With a cell highlighted, select Options and one of the following:

Edit—Edit an expense value, an expense category name, or the spreadsheet name (depending on where the cursor is when you select Options).

Add row or Delete row—Add a new expense category or delete an existing expense category.

Delete all data—Erase all the data in the current view.

Set row value—Insert the same value for each day or month on the selected expense category.

Save—Save the spreadsheet. If you modify a spreadsheet and then try to exit without saving, the phone prompts you to save.

View details—View the details of the selected cell.

Synchronize—Synchronize the values from a daily spreadsheet to the corresponding month in a monthly spreadsheet. This option is available only under Monthly account.

Calendar

Select Menu > Extras > Calendar to get the calendar in month view.

Countdown timer

Select Menu > Extras > Countd. tim. Enter the alarm time and select OK. You can also enter a note for the alarm, change the time and stop the timer.

When the timer is running,  is shown in the standby mode.


When the alarm time is reached, the phone sounds a tone and flashes the related text. Select Restart to restart the timer or Quit to stop the alarm.

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

Stopwatch

Select Menu > Extras > Stopwatch.

Select Start to start timing. To take the time, select Stop. When the timing is stopped, select Options > Start, Reset, or Exit.

To set the timing to continue in the background when it is running, press the end key. While the time is running,  flashes in the standby mode.

Menu functions

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.

Composer

Select Menu > Extras > Composer and a tone. You can create your own ringing tones by keying in the notes. For example, press 4 for note f.

Press 8 to shorten (-) and 9 to lengthen (+) the duration of the note or rest. Press 0 to insert a rest, * to set the octave, and # to make the note sharp (not available for notes e and b). Scroll left or right to move the cursor left or right. Select Clear to delete a note or rest to the left of the cursor.

c	d	e
f	0	g
b	-	+
123	—	#

When the tone is complete, select Options > Play, Save, Tempo, Send, Clear screen, or Exit.

■ Prepaid

With prepaid service, you buy wireless network services in advance. Your phone works the same way it did before, with some additional features. You can check your prepaid balance, add money to your account, and call customer service.

Prepaid service may not be available from your wireless service provider. Contact your service provider for details.

In the Prepaid menu, you can activate and deactivate prepaid service, replenish your prepaid credits, and provide other information requested by the prepaid service provider.

5. Battery information

■ Charging and discharging

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device.

If a replacement 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 and then disconnect and reconnect it to start the charging.

Unplug the charger from the electrical plug and the device when not in use. Do not leave 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.

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

Use the battery only for its intended purpose. Never use any charger or battery that is damaged.

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.

Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.

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.

Battery information

■ Nokia battery authentication guidelines

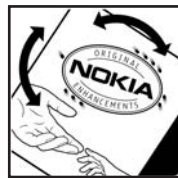
Always use original Nokia batteries for your safety. To check that you are getting an original Nokia battery, purchase it from an authorized Nokia dealer, look for the Nokia Original Enhancements logo on the packaging, and inspect the hologram label using the following steps:

Successful completion of the four 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 authorized Nokia service point or dealer for assistance. Your authorized Nokia service point or dealer will inspect the battery for authenticity. If authenticity cannot be verified, return the battery to the place of purchase.

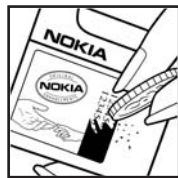
Authenticate hologram



1. When looking 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.



3. Scratch the side of the label to reveal a 20-digit code, for example, 12345678919876543210. Turn the battery so that the numbers are facing upwards. The 20-digit code reads starting from the number at the top row followed by the bottom row.

4. Confirm that the 20-digit code is valid by following the instructions at www.nokia.com/batterycheck.

Battery information

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 authorized 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.

6. Enhancements

A few practical rules about accessories and enhancements.

- Keep all accessories and enhancements out of the reach of small children.
- When you disconnect the power cord of any accessory or enhancement, grasp and pull the plug, not the cord.
- Check regularly that enhancements installed in a vehicle are mounted and are operating properly.
- Installation of any complex car enhancements must be made by qualified personnel only.

Care and maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below 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 only the supplied or an approved replacement antenna. Unauthorized 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, before sending your device to a service facility.

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

Additional safety information

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

■ Operating environment

Remember to follow any special regulations in force in any area and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions.

This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 2.2 centimeters (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.

In order to transmit data files or messages, this device requires a good 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.

Parts of the device are magnetic. Metallic materials may be attracted to the device. Do not place credit cards or other magnetic storage media near the device, because information stored on them may be erased.

■ Medical devices

Operation of 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.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15.3 centimeters (6 inches) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and

Additional safety information

recommendations of Wireless Technology Research. Persons with pacemakers should do the following:

- Always keep the device more than 15.3 centimeters (6 inches) from the pacemaker
- Not carry the device in a breast pocket
- Hold the device to the ear opposite the pacemaker to minimize the potential for interference.

If you suspect interference, switch off your device, and move the device away.

Hearing aids

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

■ 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.

Additional safety information

Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Switch off the device at refueling 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 facilities, vehicles using liquefied petroleum gas (such as propane or butane), and areas where the air contains chemicals or particles such as grain, dust, or metal powders.

■ Emergency calls



Important: Wireless phones, including this device, operate using radio signals, wireless networks, landline networks, and user-programmed functions. Because of this, connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

To make an emergency call:

1. If the device is not on, switch it on. Check for adequate signal strength.
Some networks may require that a valid SIM card is properly inserted in the device.
2. Press the end key as many times as needed to clear the display and ready the device for calls.
3. Enter the official emergency number for your present location. Emergency numbers vary by location.
4. Press the call key.

If certain features are in use, you may first need to turn those features off before you can make an emergency call. Consult this guide or your service provider for more information.

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 MODEL PHONE 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

A d d i t i o n a l s a f e t y i n f o r m a t i o n

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 0.34 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 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 1 gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 0.50 W/kg and when properly worn on the body is 0.49 W/kg. Information about this device model can be found at <http://www.fcc.gov/oet/fccid> by searching the equipment authorization system using FCC ID: QTLRH-80.

Additional safety information

■ Technical information

Feature	Specification
Weight	93 g (3.3 oz) with BL-5BA Li-Ion 760 mAh battery
Size	Volume: 78 cm ³ (4.8 in ³) Length: 85 mm (3.3 in) Width: 44 mm (1.7 in) Thickness: 24 mm (0.9 in)
Frequency range	GSM 850 824–894 MHz (TX) 869–894 MHz (RX) GSM 1900 1850–1910 MHz (TX) 1930–1990 MHz (RX)
Transmitter output power	Up to 2 W
Battery voltage	3.7 V dc
Number of channels	299
Memory size	Up to 8 MB flash memory
Operating temperature	15°C to + 25°C (59°F to + 77°F)
Operating times	Standby time: up to 400 hours Talk time: up to 3.5 hours

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