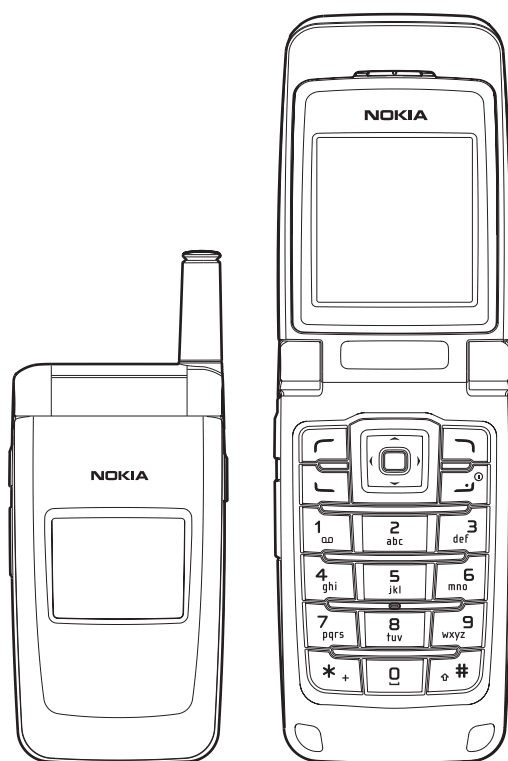# Nokia 3155i User Guide

LEGAL INFORMATION

DECLARATION OF CONFORMITY

We, NOKIA CORPORATION declare under our sole responsibility that the products Nokia 3155i are in conformity with the provisions of the following Council Directive: 1999/5/EC. A copy of the Declaration of Conformity can be found at http://www.nokia.com/phones/declaration_of_conformity/.

PART NO. 9241731, ISSUE NO. 1

US Patent No. 5818437 and other pending patents. T9 text input software

Includes RSA BSAFE cryptographic or security protocol software from RSA Security.

Java™ is a trademark of Sun Microsystems, Inc.

The information contained in this user guide was written for the Nokia 3155i product. Nokia operates a policy of ongoing development. Nokia reserves the right to make changes to any of the products described in this document without prior notice.

EXPORT CONTROLS 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.

Contents

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.

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 device 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 CDMA 800 and 1900, AMPS, and GPS networks. Contact Virgin Mobile for more information about networks.

When using the features in this device, obey all laws and respect privacy and the 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 phone use may cause interference or danger.

■ Network services

To use the phone you must have service from Virgin Mobile. 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 Virgin Mobile before you can utilize network services. Virgin Mobile 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.

Virgin Mobile 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

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

This device supports WAP 1.1 protocols (HTTP and SSL) that run on TCP/IP protocols. Some feature of this device, such as VXL, require network support for these technologies.

■ Shared memory

This device has 12 MB of internal memory. The following features in this device may share memory: contacts; text messages; photos, images, and tones in *My Stuff*; calendar notes; games; and applications. Use of one or more of these features may reduce the memory available for the remaining features sharing memory. Your device may display a message that the memory is full when you try to use a shared memory feature. In this case, delete some of the information or entries stored in the shared memory features before continuing. Some of the features, such as photos, images, and tones in *My Stuff*; text messages; and applications may have a certain amount of memory specially allotted to them in addition to the memory shared with other features.

Welcome

Congratulations on your purchase of the Nokia 3155i mobile phone. Your phone provides many practical functions for daily use, such as a hands-free loudspeaker, alarm clock, calculator, calendar, and more. Your phone can also connect to a PC, laptop, or other device using a data cable. To personalize your phone, you can set your favorite ring tones.

■ Getting help

Find your phone label

If you need help, Nokia Customer Care is available for assistance. Before calling, we recommend that you write down the following information and have it available:

- Electronic serial number (ESN)

- Your postal code (only in the U.S.)
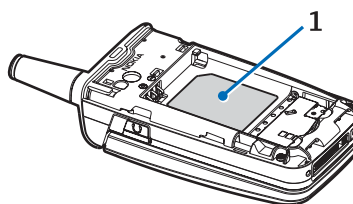
The ESN is found on the type label, which is located beneath the battery on the back of the phone. See "Remove the back cover," p. 16 and "Remove the battery," p. 16.

Contact Nokia

Please have your product with you when contacting any of these numbers:

Customer Care Contact Center, Canada
Nokia Products Ltd.
601 Westney Road South
Ajax, Ontario L1S 4N7
Tel: 1-888-22-NOKIA (1-888-226-6542)
Fax: 1-905-619-4360

In USA call 1-888-Nokia2U (1-888-665-4228)

Updates

From time to time, Nokia updates this guide to reflect changes. The latest version of this guide and an interactive tutorial for this product may be available at **www.nokia.ca**.

Check **www.nokia.ca** for additional information, downloads, and services related to the use of Nokia products and services.

Accessibility solutions

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

1.   Phone at a glance

- Earpiece port (1)
- Display screen (2)
- Left selection key (3)
- Call key (4)
- Keypad (5)
- Four-way scroll and selection key (6)
- Right selection key (7)
- Power key/end key (8)
- Charger port (9)
- Pop-Port™ connector (10)
- Microphone (11)
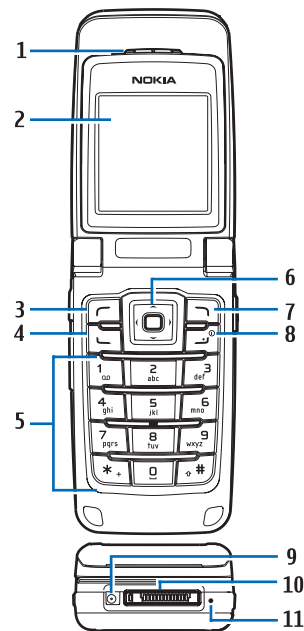
■ Keys and parts

- Loudspeaker (1)
- Voice key (2)
- Volume key (3)
- Front display (4)
- Headset jack (5)

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You can use the voice key to answer an incoming call.

■ Standby mode

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

The standby mode is home base and indicates your phone is in the idle state.

Signal strength (1)—A higher bar indicates a stronger network signal.

Menu (2)—Press the center selection key to select this option.

Go to (3)—Press the left selection key to select this option.

VXL (4)—Press the right selection key to select this option.

Battery level (5)—A higher bar indicates more power in the battery.

■ Softkeys

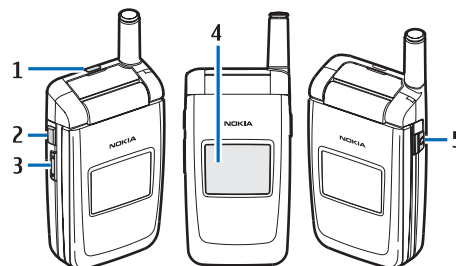**Note**: Depending on your wireless service provider and the model number of your phone, some or all of the following softkeys may appear in the standby mode.

In the standby mode, the four-way scroll key instantly takes you to the following frequently accessed menus:

Scroll left key—Text message

Scroll right key—Tunes

Scroll up key—My Account

Scroll down key—Contacts

Center selection key—Main menu or a selected submenu

■ Indicators and icons

Depending on your wireless service provider and the model number of your phone, some or all of the following indicators and icons may appear in the standby mode.

You have new text message. See "Text messages," p. 29.

You have new voice messages. See "Voice messages," p. 35.

Your phone keypad is locked. See "Keyguard," p. 21.

Your phone is set to the silent profile. See "Profiles," p. 51.

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The alarm clock is set to on. See "Alarm clock," p. 69.

The countdown timer is running.

The stopwatch timer is running in the background. See "Stopwatch," p. 76.

Integrated hands-free is active. See "The loudspeaker," p. 20.

The timed profile is selected. See "Profiles," p. 51.

or An enhancement is connected to the phone. See "Enhancements," p. 84.

Voice privacy encryption is active (or is not active) in the network.

or Location info sharing is set to emergency or on. See "Location info sharing," p. 54.

Vibrating alert is active. See "Profiles," p. 51.

or Off hook, call or data call in progress.

You are in a digital network. See "Network services," p. 6.

You are in an analog network. See "Network services," p. 6.

You are roaming outside your home network. See "Roaming options," p. 66.

■ Phone menus

Phone features are grouped according to function and are accessed through the main menus. Each main menu contains submenus and lists from which you can select or view items and customize your phone features. To access these menus and submenus, use the scroll method or a shortcut.

You can change your menu view from list to grid. Select *Menu* > *Options* > *Main menu view* > *List* or *Grid*.

Note: Some features may not be available, depending on your network. For more information, contact your wireless service provider.

Scroll method

You can use the four-way scroll key to scroll up, down, left, and right through the options.

1. In the standby mode, select *Menu*, and scroll through the main menus using the scroll key.

As you scroll through the menus, the menu number appears in the upper right corner of the display. Below the battery level indicator is a scroll bar with a tab that moves up or down on the right side of the display screen as you scroll through the menus, providing a visual representation of your current position in the menu structure.

2. When you arrive at a menu, press the center selection key to select submenus.

- Select *Back* (the right selection key) to return to the previous menu.

- Press the end key to return to the standby mode from any menu or submenu.

In-phone help

Many features have brief descriptions (help text) you can view on the display. To view these descriptions, you must first activate help text as follows.

In the standby mode, select *Menu* > *Settings* > *Phone* > *Help text activation* > *On* or *Off*.

Scroll to a feature and wait about 14 seconds. Scroll down to view all of the description, or select *Back* to exit.

■ Security feature

The security feature protects your device from unauthorized outgoing calls or access to the stored information with the lock and security codes. The lock code is a four digit number while the security code is five digits. By default, the security feature uses the lock code to protect your phone (defaulted to the last four digits of your phone number) instead of the security code.

You need to enter the lock code to access the following *Security* option:

1. In the standby mode, select *Menu* > *Settings* > *Security*.

2. Enter the lock code, and select *OK*. See "Security," p. 64.

> **Note:** The preset lock code is set to the last four digits of your phone. number. If it does not work, contact your wireless service provider for help.

Your device, by default, requires you to enter the lock code to restore factory settings:

1. In the standby mode, select *Menu* > *Settings* > *Restore settings*.

2. Enter the lock code, and select *OK*. See "Change lock code," p. 65.

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■ Go to functions

The *Go to* menu enables you to change the function of the left selection key on your phone. With this function, you can quickly access your most frequently used functions from the *Go to* menu in the standby mode.

Choose go to functions

1. In the standby mode, select *Go to* > *Options* > *Select options*.

2. Scroll up or down to highlight the desired function.

3. Select *Mark* to add a function or *Unmark* to remove a function.

4. Select *Done* when you have added all desired functions.

5. Select *Yes* to save the changes.

6. In the standby mode, select *Go to* to display a list of the functions you selected in step 2.

Organize functions

1. In the standby mode, select *Go to* > *Options* > *Organize*.

2. Scroll up or down to highlight the function you want to rearrange, and select *Move* > *Move up*, *Move down*, *Move to top*, or *Move to bottom*.

3. Select *Done* > *Yes* to save the changes.

2. Set up your phone

■ Antenna

Your device has two antennas: the fixed antenna is active unless the extendable antenna is fully extended.

In the Nokia 3155i phone, the GPS antenna is internal and is activated when placing emergency calls or when *On* is selected from the *Location info sharing* menu (a carrier-dependent feature). See "Location info sharing," p. 54.

Your device has a fixed and extendable antenna located towards the top of the phone with the fold closed. Hold the phone with the antenna area pointed up and over your shoulder.

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 while operating the device optimizes the antenna performance and the battery life.

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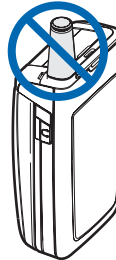
■ Change the battery

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

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.

Remove the back cover

1. With the back of the phone facing you, push down on the back cover.

2. Slide the back cover toward the bottom of the phone and remove.
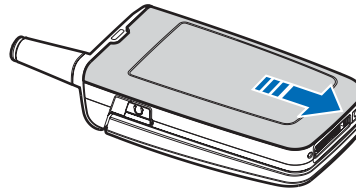
Remove the battery

After you have removed the back cover, insert your finger into the finger grip, and lift the battery from its compartment.
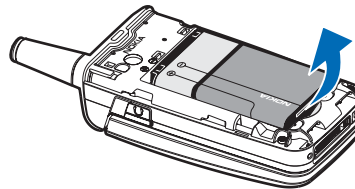
Note: Always switch off the device, and disconnect the charger before removing the battery.

UIM card slot

Your phone has a UIM (CDMA SIM) card slot built into the mechanics. However, the UIM is not functional in this phone model. Avoid placing anything into the UIM card slot.
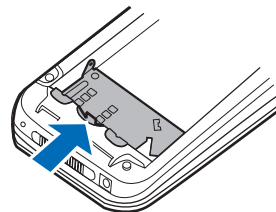
Replace the battery

1. Insert the battery, gold colored contact end first, into the battery slot.

2. Push down on the other end of the battery to snap the battery into place.
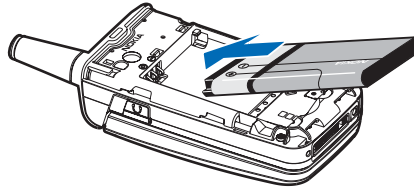
Replace the back cover

1. Set the back cover on the phone with the cover tabs aligned with the slots in the phone.

2. Slide the back cover toward the top of the phone until the back cover is securely in place.
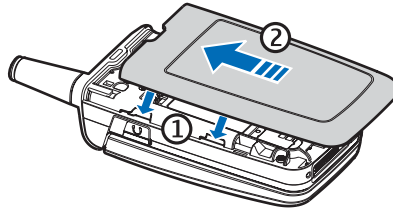
Charge the battery

> **Note:** Check the model number of any charger before use with this device. This device is intended for use when supplied with power from the AC-3 or AC-4 charger.

1. Plug the charger transformer into a standard ac outlet.

2. Insert the charger output plug into the round jack at the bottom end of the phone.

   After a few seconds, the battery indicator in the display starts to scroll from bottom to top. 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.

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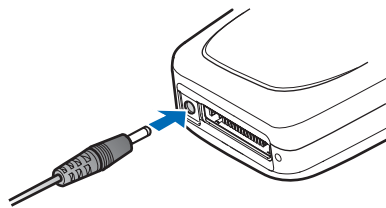
For availability of approved enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

■ Turn your phone on or off

1. To turn your phone on or off, press and hold the end key for at least 4 seconds.

2. Enter the lock code, if necessary, and select *OK*. See "Change lock code," p. 65.

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

■ Connect the headset

A compatible headset, such as HS-5 or HS-9, may be purchased with your phone, or separately as an enhancement. See "Enhancements," p. 84.

1. Plug the HS-5 headset connector into the Pop-Port connector at the bottom end of your phone or, plug the HS-9 headset connector into the 2.5 mm headset jack located on the side of your phone to allow hands-free operation.

   🎧 appears in the standby mode.

2. Position the headset on your ear.

With the headset connected, you can make, answer, and end calls as usual.

- Use the keypad to enter numbers.

- Press the call key to place a call. See "Phone at a glance," p. 10.

- Press the end key to end a call.
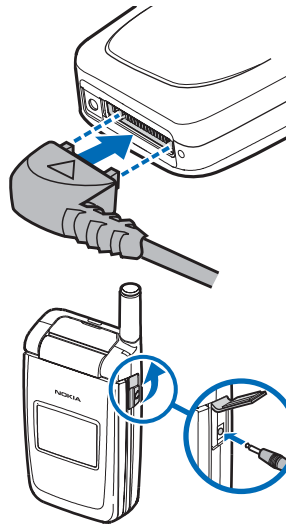
■ Make a call

📳 **Note:** Before making or receiving a call, fully extend the whip antenna.

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Keypad

1. Enter the phone number (including the area code), and press the call key. (To delete a character to the left of the cursor, select *Clear*.)

2. Press the end key to end the call, or select *End call* to cancel the call attempt.

Contacts list

1. In the standby mode, scroll down to display your contacts list and highlight your desired entry.

2. Select *Details* to highlight your desired number, then *Call*.

Last outgoing number

1. In the standby mode, press the call key to display the last 30 numbers dialed.

2. Scroll to the number (or name) you want to redial, and press the call key.

Conference calling

Conference calling is a network service that allows you to take part in a conference call with two other participants.

1. Make a call to the first participant.

2. With the first participant on the line, select *Options* > *New call*.

3. Enter the phone number of the second participant, or select *Search* to retrieve a number from the contacts list. Select *Call*. The first participant is put on hold.

4. When the second participant picks up, press the call key to connect the calls.

5. To end the conference call, select *Options* > *End all calls*, or press the end key.

■ Answer calls

Incoming calls

1. With the fold open, press the call key, or select *Answer* to answer the call.

2. Press the end key to reject the call.

Select *Silence* to mute the ringtone, then *Dismiss*, or do nothing. The call is eventually diverted to voicemail.

With your phone set to silent in the profiles menu, select *Dismiss* to divert the call to voicemail.

3. With the fold closed, press the volume key to mute the ringtone.

A short press of the voice key answers an incoming call with the loudspeaker.

By default, your phone answers an incoming call when you open the fold. You can change the setting to not answer the call when the fold opens.

In the standby mode, select *Menu* > *Settings* > *Call* > *Answer when fold is opened* > *On* or *Off*.

Adjust the earpiece volume

Whether in or out of a call, you can scroll the volume key up or down to adjust the volume of the earpiece. When you adjust the volume, a bar chart indicates the volume level.

Answer with locked keypad

To answer a call with the keypad locked, press the call key with the fold open. To answer a call with the fold closed and the keypad locked, press and hold the voice key to answer with the loudspeaker. During the call, all features function as normal. When you end or reject the call, the keypad automatically re-locks. See "Keyguard," p. 21.

When the keypad lock is on, calls still may be possible to the official emergency number programmed into your device. Enter the emergency number, and press the call key.

The loudspeaker

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

You can use your phone as a loudspeaker during a call.

*   To activate the loudspeaker while in a call with the fold open, select *Loudsp.*.
*   To activate the loudspeaker when answering a call with the fold closed, press the voice key.
*   To deactivate the loudspeaker during a call, with the fold open, select *Normal*.

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

Options during a call

Many of the options you can use during a call are network services. Check with your wireless service provider for more information.

1. Select *Options* during a call to display the following options:

    Loudspeaker or *Handset*—Activate or deactivate the loudspeaker while in a call.

    New call—Initiate a conference call. See "Conference calling," p. 19.

    Save—Save a number while in a call to your contacts list. This option is available only when entering numbers during a call.

    Add to contact—Add a phone number to an existing contact in your contacts list while in a call. This option is available only when entering numbers during a call.

    End all calls—Disconnect from all active calls.

    Touch tones—Enter the numbers, and select *Tones* to send the numbers as tones.

    Contacts—View the contacts menu.

    Menu—View the phone menu.

2. Scroll to and select an option to activate the option or enter its submenu.

■ Keyguard

With keyguard, you can lock the keypad to prevent keys from being pressed accidentally. The locked keypad unlocks when you receive a call. After the call, the lock automatically reactivates.

With the keyguard on, calls may be possible to the official emergency number programmed into your phone. Enter the emergency number, and press the call key.

Lock the keypad

In the standby mode, select *Menu* with the center selection key; then press * within 2 seconds.

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Unlock the keypad

Select *Unlock* with the center selection key; then press * within 2 seconds.

3. Text entry

You can use two methods for entering text and numbers: standard mode and predictive text mode.

- Select *Clear* to backspace the cursor and delete a character.

- Select and hold *Clear* to backspace continuously and delete multiple characters.

■ Standard mode

Standard mode is the only way to enter text into the contacts list and to rename caller groups.

Text (Abc)

Press a key once to insert the first letter on the key and twice for the second letter, etc. If you pause briefly, the last letter in the display is accepted and your device awaits the next entry.

- Press **0** to enter a space and accept a completed word.

- Press **1** to insert a period into your message.

- Press and hold ***** to display a complete list of special characters.

- Press and hold **#** to switch between letters and numbers.

Numbers (123)

To switch from Abc mode to 123 mode, press and hold **#** at any message entry screen.

Punctuation and special characters

While at any text entry screen, press ***** to display special characters (press and hold ***** if predictive text is on). Press ***** again to cycle through all available characters. To navigate through the list of special characters, use the scroll keys. Once a character is highlighted, select *Insert* to insert the character into your message.

■ Predictive text mode

To write messages quickly, use predictive text mode with your keypad and the built-in dictionary. Predictive text mode is much faster than the standard mode method because you do not need to scroll through the letters on each key to spell a word. The dictionary determines which word to enter based on the keys selected.

Language selection and activation

You can select the language that predictive text uses. At any text entry screen, select *Options* > *Writing language* > *English* or *Français*. To activate predictive text, at any text entry screen, select *Options* > *Dictionary on*.

Text entry

The illustration below simulates your display each time a key is pressed. For example, to write 'Nokia' with predictive text on and the English dictionary selected, press each of the following keys:

6	6	5	4	2
O,	On,	Onl,	Onli,	Nokia,
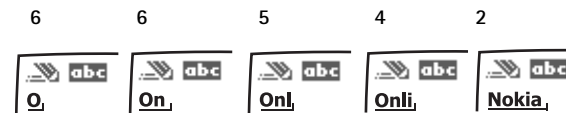
- Press **0** to enter a space, and begin writing the next word.

- If a displayed word is not correct, press ***** to see other matches. To return to the previous word in the list of matches, select *Previous*.

- If **?** appears after a word, select *Spell* to enter the word with the standard mode, and add the word to the dictionary.

- Press **1** to insert a period into your message.

- Press and hold ***** to display special characters. Press ***** again to cycle through all available characters.

■ Change case and mode

Press **#** to switch between uppercase, lowercase, and sentence case text and between standard and predictive text mode. Case and mode are indicated by the icons that appear in the upper left of the display screen, as follows:

🖎 ABC Uppercase text: standard mode is on.

🖎 abc Lowercase text: standard mode is on.

🖎 Abc Sentence case text: standard mode is on. This option is available only at the beginning of a sentence.

🖎 ABC Uppercase text: predictive text is on.

🖎 abc Lowercase text: predictive text is on.

🖎 Abc Sentence case text: predictive text is on. This option is available only at the beginning of a sentence.

4. My account

You can access your Virgin Mobile account to check or increase your balance. To access your account, select *Menu* > *My Account*.

5. Call history

Call history stores information about your last 30 missed, incoming, and outgoing calls. When the number of calls exceeds the maximum, the most recent call replaces the oldest.

Whether viewing missed, incoming, or outgoing calls, select from the following options:

Time of call—Displays the date and time of the call.

Send message—Sends a message to the number.

Use number—Edits the number and associates a name with the number.

Save—Enters a name for the number and saves it to your contacts list.

Add to contact—Adds a number to a contact and saves it to your contacts list (available only with numbers not yet stored in your contacts list).

Delete—Clears the number from memory.

Call—Calls the number.

> **Note:** You cannot make calls from *Call History* to entries identified as restricted.

■ View missed calls

The missed calls feature does not function with your device switched off. Missed calls are calls you have never answered. To view missed calls, do the following:

1. In the standby mode, select *Menu* > *Call History* > *Missed calls*; or, when the missed call notification is displayed, select *List*.

2. Scroll to a name or number, and select *Options* and an option to view or activate.

■ View incoming calls

Incoming calls are calls that have been answered.

1. In the standby mode, select *Menu* > *Call History* > *Incoming calls*.

2. Scroll to a name or number, and select *Options* and an option to view or activate.

■ View outgoing calls

Outgoing calls are previous numbers you have dialed from your device:

1. In the standby mode, press the call key; or select *Menu* > *Call History* > *Outgoing numbers*.

2. Scroll to a name or number, and select *Options*.

3. Select an option to view or activate.

■ View call times

You can make or receive calls to or from the same number and view up to five calls displayed with the time each call occurred. Your device clock must be set for this feature to work accurately.

1. In the standby mode, select *Menu* > *Call History* > *Missed calls*, *Incoming calls*, or *Outgoing numbers*.

2. Highlight your desired name or number, and select *Options* > *Time of call*.

3. Scroll down to view the call times from this number; select *Back* to return to the options list.

■ Delete recent call list

You can delete any missed, outgoing, or incoming calls from your device memory.

1. In the standby mode, select *Menu* > *Call History* > *Delete recent calls*.

2. Select the call type you want to clear: *All*, *Missed*, *Incoming*, or *Outgoing*.

■ Save phone number from call history

Your phone can store up to 500 contact entries and each contact entry can store up to 5 phone numbers. To save a phone number from *Call History* do the following:

1. Select the *Call History* entry.

2. Select a number and *Options* > *Save*.

3. Type in the new entry name, and select *OK*.

> **Note:** You cannot save phone numbers from calls identified as restricted.

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6. Messages

If you have subscribed to a message network service, you can send and receive messages to compatible phones also subscribed to a message service. You can make distribution lists that contain phone numbers and names from your contacts list.

When composing text messages, check the number of characters allowed in the top right corner of the message. Using Unicode characters takes up more space. With Unicode characters in your message, the indicator may not show the message length correctly. Before sending the message, the phone tells you if the message exceeds the maximum length allowed for one message.

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

Note: When you send a message, 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 destination. For more details about messaging services, check with your service provider.

■ Text messages

Write and send

1. In the standby mode, select *Menu* > *Messages* > *Text messages* > *Create message*.

   To go quickly to *Create message*, scroll left in the standby mode.

2. Compose and send a message using the keypad.

   Depending on the messaging service enabled, some or all of the following options are available while composing your message:

   Sending options—*Mark* or *Unmark* the sending options of a single message as *Urgent*, *Callback no.*, or *Signature*. See "Change sending options," p. 34.

   Clear text—Erase all the text from the message editor.

   Insert contact—Insert a name from your contacts list into your message.

Insert number—Insert a phone number or find a phone number in the contacts list.

Save message—Select *Drafts* to save the message in the drafts folder; select *Templates* to save the message as one of your predefined templates in the templates folder.

Exit editor—Exits the message editor.

Use template—Insert a predefined template into your message.

Insert smiley—Insert a smiley into your message.

Insert word—Enter a word and insert it into your message. This option is available if predictive text is turned on.

Insert symbol—Insert a special character into your message. this option is available if predictive text is turned on.

Writing language—Choose the language you want to use.

Dictionary on or *Dictionary off*—Turn the predictive text on or off.

3. To send the message, select *Send to* > *Send to number*, *Send to distrib. list* (if a distribution list has been created), *Send to e-mail*, or *Send to many*. Enter the recipient's phone number or e-mail, or select *Search* to retrieve a number from your contacts list; select *OK*.

Read message

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

1. Select *Show* to read the message or *Exit* to dismiss the notification and read the message later from your inbox. See "View saved messages," p. 32.

2. Scroll up or down to view the whole message, if necessary.

Reply to message

1. In the standby mode, select *Menu* > *Messages* > *Text messages* > *Inbox* and your desired message, or when you receive a message, select *Show*.

2. Select *Reply* > *Empty screen*, *Original text*, *Template*, or one of the predefined answers. Compose your reply using the keypad.

3. After creating the reply, select *Send*. The sender's phone number or e-mail is used as the default.

Canned messages

Canned messages or templates are short, prewritten messages you can recall and insert into new text messages when you are short on time. See "Canned messages," p. 31.

1. In the standby mode, select *Menu* > *Messages* > *Text messages* > *Create message* > *Options* > *Use template*.

2. Select your desired template.

3. Select *Send to* > *Send to number*, *Send to many*, *Send to e-mail*, or *Send to distrib. list* (if a distribution list is created).

4. Enter the recipient's phone number or e-mail, or select *Search* to retrieve a number from your contacts list; select *Send*.

The following canned messages are available:

- Where u at?
- What up?
- B there soon
- Tipsy?
- I'm gonna B late
- What's the 411?
- R U up 4 it?
- U know u want me
- Let's jet
- Whatever

Message folders

Save messages
You can save drafts of messages or received messages to an existing folder or to a folder that you have created.

1. Open the received message or create a new message, and select *Options*.

2. To save a received message, select *Save* > *Archive*, *Templates*, or a folder you have created.

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3. To save the draft of a message you have created, select *Save message* > *Drafts* or *Templates*.

View saved messages

1. In the standby mode, select *Menu* > *Messages* > *Text messages*.

2. Select the folder that contains the message you want to view:

   Inbox—Automatically stores any incoming messages

   Outbox—Stores messages that have not been sent

   Sent items—Stores messages that have been sent

   Drafts—Stores messages created as drafts

   Archive—Stores messages that you choose to archive, including unread ones

   Templates—Stores prewritten templates. Preloaded templates can be edited and customized.

   My folders—Allows you to organize your messages by creating custom folders and saving some of your messages here. Select *My folders* to add a custom folder, or rename or delete a folder you have created.

   You can only delete folders created in my folders; the inbox, sent items, archive, and templates folders are protected. When deleting a folder, you are also deleting all messages in the folder.

   Distribution lists—Stores created distribution lists.

3. When the folder opens, select the message you want to view.

Distribution list

The distribution list enables you to send messages to a group of contacts. In the standby mode, select *Menu* > *Messages* > *Text messages* > *Distribution lists*.

To create a distribution list, select *New list* with no list created or *Options* > *Create new list* to create additional lists. To populate your list, select *Add new* and a contact from your contacts list.

To use, rename, or modify a distribution list, highlight the distribution list; and select *Options* > *Send message*, *Rename list*, *Clear list*, or *Delete list*.

A distribution list only contains phone numbers of recipients and is selected from a list of predefined groups you create.

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Delete messages

If your message memory is full and you have more messages waiting at the network, *No space for new text messages* appears in the standby mode. You can do the following:

- Read some of the unread messages, and delete them individually.

- Delete messages from some of your folders.

Delete a single message

1. In the standby mode, select *Menu* > *Messages* > *Text messages*.

2. Select the folder containing the message you want to delete.

3. Highlight the message you want to delete.

4. Select *Options* > *Delete*.

5. Select *Yes* to delete the message or *No* to exit.

Delete messages in a folder

1. In the standby mode, select *Menu* > *Messages* > *Text messages* > *Delete messages*.

2. Select the messages you want to delete:

   All—Deletes all messages in all of the folders

   All read—Deletes any messages that have been read in all of the folders

   All unread—Deletes any messages that have not been read in all of the folders

3. Select and *Mark* the folders that have messages you want to delete:

   Inbox—Deletes all messages from the inbox folder

   Sent items—Deletes all messages from the Sent items folder

   Outbox—Deletes all messages from the outbox folder

   Drafts—Deletes all messages from the drafts folder

   Archive—Deletes all messages from the archive folder

   User defined folders—Deletes all messages from the user defined folder

4. Select *Done* > *Yes* to empty the marked folder.

Message settings

Change sending options

To change sending options for all future text messages, in the standby mode, select *Menu* > *Messages* > *Text messages* > *Message settings* > *Sending options* and the setting you want to change:

Priority—Set the priority of the note as *Normal* or *Urgent*.

Send callback number—Send a callback number to the recipient. Select *Off* or enter your desired phone number to send to the recipient as a callback number, and select *OK*.

Signature—Select *On* to create a signature to send with text messages or *Off* to turn this feature off.

To change sending options for one message, in the standby mode, select *Menu* > *Messages* > *Text messages* > *Create message* > *Options* > *Sending options*, and *Mark* or *Unmark* the setting you want to change:

Urgent—Set the priority of the note as *Urgent*.

Callback no.—Enter your desired phone number to send to the recipient as a callback number, and select *OK*.

Signature—Create a signature to send with text messages.

Other settings

to change the *Message font size*, *Incoming msg. display*, or to *Save sent messages*, from the standby mode, select *Menu* > *Messages* > *Text messages* > *Message settings* > *Other settings*. You can also select:

Message overwriting—To determine how and whether messsages will be automatically overwritten when the message memory is full

Queue msgs. when digital unavailable—To store in outbox messages that can be sent later when digital service is available

Change message settings

You can change the settings of a message. In the standby mode, select *Menu* > *Messages* > *Text messages* > *Message settings* > *Other settings* and the setting you want to change:

Message font size—Select *Small font* or *Large font*.

Message overwriting—To determine how and whether messsages will be automatically overwritten when the message memory is full, select *Sent items only*, *Inbox only*, *S. items & Inbox*, or *Off*.

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Note: When the message memory is full, your phone cannot send or receive any new messages. To free up the memory, you can select *Message overwriting* to make your phone automatically replace old messages in the inbox and outbox folders when new ones arrive.

Save sent messages > *Always save*, *Always prompt*, or *Off*.

Queue msgs. when digital unavailable > *On*, *On prompt*, or *Off*—To store in outbox messages that can be sent later when digital service is available.

■ Voice messages

If you subscribe to voice mail, all unanswered calls are automatically transferred to your voicemail even if your phone is in use or turned off. Your wireless service provider will furnish you with a voice mailbox number. You need to save this number to your device to use voicemail.

When you receive a voice message, your device beeps, displays a message, or both. The voice mail icon is also displayed in the upper left corner of the mini display when the flip is closed and you are in power-save mode. If you receive more than one voice message, your device shows the number of voice messages received.

Set up your voice mail

Set up your voicemail and personal greeting as soon as your phone is activated.

1. From the standby mode, press and hold 1.

2. Follow the prompts to create your pass code and record your greetings.

Listen to voice messages

In the standby mode, press and hold 1; or select *Menu* > *Messages* > *Voice messages* > *Listen to voice messages* to dial the voice mailbox number. When you connect and the prerecorded greeting begins, follow the automated instructions to listen to your voice messages.

To listen to voice messages from a phone other than the Nokia 3155i:

1. Dial your cell phone number.

2. When your voicemail answers, press and hold 1.

3. Enter your pass code.

Clear voice mail icon

To clear the voice mail icon from the display, in the standby mode, select *Menu* > *Messages* > *Voice messages* > *Clear voice message icon*.

Automate voice mail

Special characters, called dialing codes, can be added to phone numbers. Dialing codes instruct the receiving system to pause, wait, bypass, or accept the numbers that follow them in the dialing string. See "Insert dialing codes," p. 37.

Voice mail services vary by service provider. The following instructions are examples of common operations. Please check with your service provider for specific instructions for using your voice mail service.

Set up voice mail with dialing codes

1. Write down your voice mailbox number.

2. Call and check your voice mail as you normally would.

3. Write down your interaction with the recorded prompts step-by-step. Keep in mind that each voice mail service may vary. However, it should be similar to the following:

   Dial 2145551212, pause 5 seconds, press 1, pause 2 seconds, press 1234, press **#**.

4. In the standby mode, select *Contacts* > *Speed dials*.

5. Scroll to an *(empty)* 1-touch dialing slot, and select *Assign*.

6. Enter your voice mailbox number, including the area code.

7. Enter any dialing codes as necessary using the information that you wrote down.

   If you pause for 5 seconds after connecting to voice mail, enter p twice after the voice mailbox number; for example, 2145551212pp.

8. Enter any remaining pauses or other information that allow you to listen to your messages, and select *OK*.

9. Enter a name (such as voice mail), and select *OK*.

To dial and listen to your voice mail, in the standby mode, press and hold the assigned 1-touch dialing key.

Insert dialing codes

Press ***** repeatedly to cycle through the dialing codes. Once the desired code appears in the display, pause briefly. The code is inserted into the dialing string.

The following dialing codes are available:

* —Bypasses a set of instructions

+—International prefix

p—Pauses for 2.5 seconds before sending the numbers that follow

w—Waits for you to press the call key before sending the numbers or codes that follow

■ E-mail

E-mail is a network service. See "Network services," p. 6. If your wireless service provider supports this feature, you can use the e-mail message to access the e-mails. In the standby mode, select *Menu* > *Messages* > *E-mail*.

■ VXL

VXL is a network service. See "Network services," p. 6 and "VXL," p. 79.

If your wireless service provider supports this feature, you can use the VXL to access the Web. In the standby mode, select *Menu* > *Messages* > *VXL*.

7. Contacts

The contacts list can hold up to 500 contacts with multiple numbers and text notes for each contact. The amount of numbers and text entries you can save may vary, depending on the length and total number of entries in the contacts list.

■ Names

Add new contacts

To access the contacts list in the standby mode, press the right selection key, or select *Menu* > *Contacts* > *Names* if the right selection key on your device has a network operator menu.

Save contact name and number

1. In the standby mode, enter the phone number you want to save.

2. Select *Save*.

3. Enter the name, and select *OK*.

Save contact number only

1. In the standby mode, enter the phone number you want to save.

2. Select and hold *Options*.

Save an entry

1. In the standby mode, select *Menu* > *Contacts* > *Names* > *Options* > *Add new*.

2. Enter the name, and select *OK*.

3. Enter the phone number, and select *OK* > *Back*.

Save numbers and text items

You can save different types of phone numbers and short text items per name to the contacts list. The first number you save for any entry is automatically set as the default or primary number, which you can always change.

1. In the standby mode, scroll down to display your contacts list, and highlight the entry to which you want to add a phone number or text item.

2. Select *Details* > *Options* > *Add detail* > *Number* (*General*, *Mobile*, *Home*, *Work*, or *Fax*), *E-mail address*, *Web address*, *Street address*, *Note*, *Image*, or *Tone*.

3. Enter the number or text for the type you have selected, and select *OK*.

4. To change a number type (*General*, *Mobile*, *Home*, *Work*, or *Fax*), highlight the number, and select *Options* > *Change type*.

Change default number

You can also change which phone number is the default (primary) number for the contact entry.

1. In the standby mode, scroll down to select the contact entry you want to change, and select *Details*.

2. Scroll to the number you want to set as default, and select *Options* > *Set as default*.

Edit contacts list entries

1. In the standby mode, scroll to the entry you want to edit in your contacts list.

2. Select *Details* > *Options*.

3. Select one of the following options, which may vary depending on whether you are editing a contact listed by phone number or contact name:

View—View the phone number of the contact.

Add detail—Add more details to the contact: *Name* (only available with no name added), *Number* (*General*, *Mobile*, *Home*, *Work*, or *Fax*), *E-mail address*, *Web address*, *Street address*, *Note*, *Image* (only available with no image added), or *Tone*.

Edit name, *Edit number*, *Edit detail*, or *Change image*—Edit an existing contact name, phone number, details, or image attached to the contact.

Delete—Delete more details (*Delete number*, *Delete detail*, or *Delete image*) or the entire contact entry (*Delete contact*) of the contact.

Send message—Create and send the contact a text message.

Use number—Use or save the number (available when you select a contact listed with a contact name). Select *Options* to use the number.

Set as default—Change the default number of the contact.

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Change type—Change the number type to *General*, *Mobile*, *Home*, *Work*, or *Fax*.

Add voice tag or *Voice tag*—Add a voice tag to the contact with no voice tag assigned, or select *Playback*, *Change*, or *Delete* with a voice tag assigned.

Send bus. card—Send the contact as a business card to another device.

Caller groups—Add the contact to an existing caller group.

Speed dial—Add the contact to your 1-touch dialing list.

4. Edit the option to your preference, and select *OK*.

Access the contacts menu

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

   Names—View the entries in your contacts list, and select *Details* or *Options* > *Search*, *Add new*, or *Delete contact* for your selected entry.

   Settings—Change the contacts list view or check the memory status of your device.

   Caller groups—View and edit the properties of any of the caller groups, including *Family*, *VIP*, *Friends*, *Business*, or *Other*.

   Voice tags—Listen to, modify, or delete a voice tag to a contact in the contacts list.

   1-touch dialing—View or modify the list of 1-touch dial numbers.

   My numbers—View your own phone number.

   Delete all contacts—Delete all entries in your contacts list.

2. Select an option to activate the feature or access its submenu.

Search for a name

1. In the standby mode, scroll down to display the contents of your contacts list.

2. Press the key corresponding to the first letter of the name for which you are searching.

3. Scroll to select a contact, and select *Details* to view the details.

Send and receive contacts

You can send and receive an entry in your contacts list using text messaging, if supported by your wireless service provider.

Send a business card

You can send a business card as a text message to a compatible phone or other handheld device.

1. Highlight the desired entry from your contacts list, and select *Details* > *Options* > *Send bus. card* > *Via text message* > *Primary number* and *All details* options appear only if you have more than one number or detail saved to the contact entry.

2. Enter the number for your recipient, or select *Search* to retrieve a number from your contacts list.

3. Select *OK* and the business card is sent.

■ Settings

Configure settings

You can select how the contacts appear in your contacts list and view the amount of memory used or available in your device.

In the standby mode, select *Menu* > *Contacts* > *Settings* > *Scrolling view* to change view of name list or *Memory status* to view the device memory used and remaining.

■ Caller group

Caller groups

You can add contacts list entries to any of five caller groups, and assign a unique ringtone or graphic to that group. This enables you to identify callers from the group by their unique ringing tone or graphic.

To assign an entry in your contacts list to a caller group, scroll to your desired contact entry, and select *Contacts* > *Caller groups* > *Family*, *VIP*, *Friends*, *Business*, or *Other*.

To manage your caller groups, in the standby mode, select *Contacts* > *Caller groups* > *Family*, *VIP*, *Friends*, *Business*, or *Other* to display the following caller group options:

Rename group—Rename the group to your preference.

Group ringtone—Set the ringtone for the group.

Group logo—Turn the graphic for the caller group *On* or *Off*, or *View* the graphic.

Group members—Add or remove members from the caller group.

■ Voice tags

Voice tags

You can dial up to 25 stored numbers using voice dialing.

Before using voice tags, note the following:

- Voice tags are not language-dependent. They depend on the speaker's voice.

- You must say the name exactly as you said it when you recorded it.

- Voice tags are sensitive to background noise. Record voice tags, and use them in a quiet environment.

- Very short names are not accepted. Use long names and avoid similar names for different numbers.

> **Note:** Using voice tags may be difficult in a noisy environment or during an emergency, so you should not rely on voice dialing in all circumstances.

Assign a voice tag to an entry

Before you can use voice dialing, you must first assign a voice tag to the number.

1. In the standby mode, scroll to the entry in your contacts list to which you want to assign a voice tag.

2. Select *Details* > *Options* > *Add voice tag* > *Start*.

3. Speak clearly into the microphone. Do not select *Quit* unless you want to cancel the recording. The device automatically stops recording, and saves and replays the voice tag. 🗩 appears next to commands that have voice tags assigned.

Dial a number

1. In the standby mode, press and hold the right selection key with the fold open, or press and hold the voice key regardless of whether the fold is open or closed.

2. When you hear several beeps and *Speak now* appears, release the key.

3. Pronounce the voice tag clearly into the microphone.

    When the device finds the voice tag, *Found:* is displayed, and the device automatically dials the number. If the device does not locate a number or recognize the voice tag, *No match found* is displayed.

Voice tags

1. After you have associated a voice tag to a contact, select *Menu* > *Contacts* > *Voice tags* and your desired voice tag entry.

2. Select *Playback*, *Change*, or *Delete*.

■ 1-touch dial

Set up 1-touch dialing

You can associate any entry in the contacts list with a key from 2–9. To dial those entries, press and hold the assigned key. See "Speed dialing," p. 56 to activate or deactivate speed dialing.

Assign a key to 1-touch dialing

1. In the standby mode, select *Menu* > *Contacts* > *1-touch dialing*.

2. Scroll to an *(empty)* 1-touch dialing slot, and select *Assign*.

3. Enter the number (including the area code) and a name for the number, and select *OK*; or select *Search* to retrieve a number from the contacts list.

    If 1-touch dialing is off, the device displays a prompt and asks if you want to turn 1-touch dialing on.

4. Select *Yes* to activate 1-touch dialing.

Change 1-touch dialing numbers

1. In the standby mode, select *Menu* > *Contacts* > *1-touch dialing*.

2. Scroll to the 1-touch dialing entry you want to change, and select *Options* > *Change*.

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3. Enter the new number and a name for the entry, and select *OK*; or select *Search* to retrieve a number from the contacts list.

Delete 1-touch dialing numbers

1. In the standby mode, select *Menu* > *Contacts* > *1-touch dialing*.

2. Scroll to the 1-touch dialing entry you want to delete, and select *Options* > *Delete* > *Yes*.

■ My numbers

To display your own phone number, from the standby mode, select *Menu* > *Contacts* > *My numbers*.

■ Delete all contacts

To delete all entries in your contacts list, in the standby mode, select *Menu* > *Contacts* > *Delete all contacts*.

8. My stuff

You can use *My Stuff* to store downloaded games, tones, images, and applications.

Your device has a limited amount of memory for storing files in *My Stuff*. This memory is not shared with other functions, such as contacts. If the device displays a message that the memory is full, delete some existing files before proceeding.

■ Games

Challenge yourself or a friend to one of the fun games in your phone. Some menus listed are network services. In the standby mode, select *Menu* > *My Stuff* > *Games* > *Get new* to download a new game or *Content manager* to ...

Play a game

1. In the standby mode, select *Menu* > *My Stuff* > *Games* > and a downloaded game.

2. Select a game, *Options* > *Open*, and one of the following options (if supported by the particular game):

   New game—Launch a new game.

   High scores—View the high scores for this game (if previously played).

   Instructions—View instructions for playing the game. Scroll down to read more.

Game settings

In the standby mode, select *Menu* > *My Stuff* > *Games* and one of the following game submenus:

Get new—Enter a game option list. See "Game details," p. 46.

Memory—Check the available memory for games and game-related applications.

Settings—Turn *Game sounds*, *Game lights*, and *Shakes* on or off.

Game details

To display the name, version, and size of a selected game, select *Options* > *Details*.

■ Tones

Tones to use as ringtones or attach to a contact entry or message can be stored in or retrieved from this folder. In the standby mode, select *Menu* > *My Stuff* > *Tones* to open the tones folder.

■ Images

Images used as screensavers identify a contact entry or, attached to a message, can be stored in or retrieved from this folder. In the standby mode, select *Menu* > *My Stuff* > *Images* to open the images folder.

■ Applications

Applications that are downloaded from VXL can be stored in or retrieved from this folder. In the standby mode, select *Menu* > *My Stuff* > *Applications* to open the applications folder.

9. Tunes

■ Radio

Your phone has an FM radio that also functions as an alarm clock radio. To listen to the FM radio on your phone, connect a compatible music stand or stereo headset to the connector on the bottom of the phone. The FM radio uses the wire of the headset as an antenna. A compatible headset needs to be attached to the device for the FM radio to function properly. The quality of a radio broadcast depends on coverage of the radio station in that particular area.

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.

Turn the radio on and off

1. Connect the phone to a compatible headset or music stand.

2. In the standby mode, select *Menu* > *Tunes* > *Radio*. The channel location number, the name of the radio channel (if you have saved the channel), and the frequency of the radio channel are displayed.

   To use the graphical keys ▲ , ▼ , ◄◄, or ►► on the display, scroll left or right to the desired key, and select it.

3. If you have already saved radio channels, select ▲ or ▼ to scroll to the channel you would like to listen to.

   To select a radio channel location, briefly press the corresponding number keys.

4. To turn off the radio, press and hold the end key, or select *Options* > *Turn off*.

Options

With the radio on, select *Options* and one of the following:

Turn off—Turn off the radio.

Save channel—Save the current station to one of 20 locations (only available with a new station entered).

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Channels—Scroll up or down to select a channel from 20 locations. With an existing channel highlighted, select *Options* > *Delete channel* or *Rename* to delete or rename the saved channel.

Mono output or *Stereo output*—Listen to the radio in monaural mode (default) or in stereo. Stereo output is available through a stereo enhancement.

Loudspeaker or *Headset*—Listen to the radio through the speakerphone or through the headset.

Set frequency—Manually enter the frequency of a known radio station.

To set the radio frequency, press * and use the keypad to enter the frequency of a known radio station.

To adjust the radio volume, press the volume up and down keys.

When an application using a browser connection is sending or receiving data, it may interfere with the radio.

When you place or receive a call, the radio automatically mutes. When the call ends, the radio switches back on.

Tune and save a radio channel

You can save a preset station to any one of 20 locations in memory.

1. With the radio on, select ◄◄ or ►► to change the radio frequency in 0.1 MHz steps, or select and hold ◄◄ or ►► to start the channel search. Searching stops when a channel is found.

2. To save the channel, select *Options* > *Save channel*.

3. Enter a name for the channel, and select *OK*.

■ Recorder

This feature enables you to record pieces of speech or sound with your device and listen to them later. The total available time is 3 minutes with no stored memos. The maximum length of a recording depends on how much memory remains available.

In the standby mode, select *Menu* > *Tunes* > *Recorder* > *Record* to start the recording or *Recordings list* to manage the recordings stored in *Tones* folder .

Record speech or sound

1. In the standby mode, select *Menu* > *Tunes* > *Recorder* > *Record*.

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2. After you hear the recorder start tone, begin recording speech or sound.

3. When you finish recording, select *Stop* and your recording is saved to the *Tones* folder in *My stuff*.

Options

After the recording is saved to the *Tones* folder, highlight the recording, and select *Listen* to listen to the recording using the earpiece; or select *Options* and one of the following.

Delete—Erase the recording.

Rename—Change the name of the recording.

Set as—Use your recording as a ringer (a carrier-dependent feature).

Details—Show the name, size, and date of creation of the recording.

■ Equalizer

The equalizer enhances the sound quality when you use the music player by amplifying or attenuating frequency bands. You can access five preset equalizer settings (*Normal*, *Pop*, *Rock*, *Jazz*, and *Classical*) and two customizable settings.

Activate an equalizer set

In the standby mode, select *Menu* > *Tunes* > *Equalizer*, scroll to the desired setting, and select *Activate*.

Create a custom equalizer set

1. In the standby mode, select *Menu* > *Tunes* > *Equalizer*.

2. Scroll to the set you want to edit, and select *Options* > *Edit*.

   The selected set appears in the display with the bar on the far left highlighted. The bars adjust frequencies, from the lowest (the leftmost bar) to the highest (the rightmost bar). The higher the indicator on a particular bar, the more that frequency is amplified.
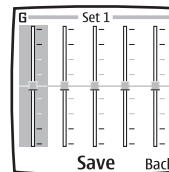
3. To adjust the frequency, scroll up and down on the bar.

4. To adjust other frequencies, scroll left or right to the other bars.

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5. Repeat steps 3 and 4 to adjust the setting for each frequency; then select *Save*.

6. To rename the setting, select *Options* > *Rename*, enter a new name, and select *OK*.

7. To activate the setting, select *Activate*.

10. Settings

Use this menu to change profiles, themes, main display settings, mini display settings, tone settings, time and date settings, call settings, phone settings, voice commands, enhancement settings, security settings, application settings, network settings, network services, and restore factory 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. You can leave ringing options, keypad tones, and other settings for each of the available profiles at their default setting, or customize them to suit your needs.

Profiles are also available for enhancements such as the headset and car kit. See "Enhancements," p. 84.

To activate a profile, in the standby mode, select *Menu* > *Settings* > *Profiles* > *Normal*, *Silent*, *Meeting*, *Outdoor*, or *Pager* > *Activate*.

Customize a profile

You can customize any of the profiles in various ways.

1. In the standby mode, select *Menu* > *Settings* > *Profiles*.

2. Select the profile you want to customize.

3. Select *Customize* and the option you want to customize.

Set a timed profile

You can use timed profiles to prevent missed calls. For example, suppose you attend an event that requires your device be set to *Silent* before the event starts, but you forget to return it to *Normal* until long after the event. A timed profile can prevent missed calls by returning your device to the default profile at a time you specify. You can set timed profiles up to 24 hours in advance.

1. In the standby mode, select *Menu* > *Settings* > *Profiles*.

2. Select the profile you want to activate and *Timed* for timed expiration.

3. Enter the time in hh:mm format for the profile to expire, and select *OK*.

■ Tones

You can adjust the ringing volume, keypad tones, and more for the active profile. See "Customize a profile," p. 51 for more information on profile settings.

Select *Menu* > *Settings* > *Tones* and one of the following:

Incoming call alert—Select how the device notifies you of an incoming call.

Video ringing tone—Select *On* or *Off* to indicate whether to replace the default audio ringtone with the selected video.

Ringtone—Select the ringtone for incoming calls.

Ringtone volume—Set the volume of your ringtone.

Light effects—Turn the light indicator on or off with *On* or *Off*.

Vibrating alert—Turn the vibrating alert *On* or *Off*.

Message alert tone—Select the tone for received messages.

Keypad tones—Set the volume of your keypad tones (or turn them off).

Warning tones—Turn warning and confirmation tones *On* or *Off*.

Alert for—Define which caller groups the selected profile will accept or decline. See "Caller groups," p. 41.

■ Themes

Themes contains many elements you can use to personalize your phone. Themes include wallpapers, screen savers, color schemes, and ringing tones.

To choose the skin of your display, in the standby mode, select *Menu* > *Settings* > *Themes* > *Select theme*.

■ Main display

Wallpaper

You can set your device to display a background picture (wallpaper) or slide set.

1. In the standby mode, select *Menu* > *Settings* > *Main display* > *Wallpaper* > *Select wallpaper* or *Slide set* > *Games*, *Tones*, *Images*, or *Applications*.

2. Browse your selected folder containing the graphics or image of your desired wallpaper.

3. When you find the image of your choice, select *Options* > *Set as wallpaper*.

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4. To activate or deactivate wallpaper, in the standby mode, select
    Menu > *Settings* > *Main display* > *Wallpaper* > *On* or *Off*.

Screen saver

In the standby mode, select *Menu* > *Settings* > *Main display* > *Screen saver* > *On*,
Off, *Screen savers* (*Image*, *Slide set*, or *Video clip*), or *Time-out*.

Power saver

You can turn the power saver on and off. In the standby mode, select *Menu* >
Settings > *Main display* > *Power saver* > *On* or *Off*.

Color schemes

You can change the color of some display components in your device, such as
indicators and signal bars.

In the standby mode, select *Menu* > *Settings* > *Main display* > *Color schemes* and
the color scheme of your choice.

Banner

If your wireless service provider supports this feature, you can choose whether
the display shows the operator logo or something else when the phone is in the
idle state.

In the standby mode, select *Menu* > *Settings* > *Main display* > *Banner* > *Default*
or *Customize*.

Backlight time-out

You can choose how long to set the backlights on. In the standby mode, select
Menu > *Settings* > *Main display* >*Backlight time-out* > *Always on*, *Always off*, *7
seconds*, *15 seconds*, or *30 seconds*.

■ Power savers

You can turn the power saver on and off on the main and mini displays. In the
standby mode, select *Menu* > *Settings* > *Main display* or *Mini display* > *Power
saver* > *On* or *Off*.

■ Time and date settings

Clock

In the standby mode, select *Menu* > *Settings* > *Time and date* > *Clock* > *Show clock* or *Hide clock*, *Set the time*, *Time zone*, or *Time format*.

Date

In the standby mode, select *Menu* > *Settings* > *Time and date* > *Date* > *Show date* or *Hide date*, *Set the date*, *Date format*, or *Date separator*.

Auto-update date and time

Auto-update is a network service. See "Network services," p. 6. If your wireless service provider supports this feature, you can allow the digital network to set the clock, which is useful when you are out of your home area (for example when you have traveled to another network or time zone).

In the standby mode, select *Menu* > *Settings* > *Time and date* > *Auto-update of date & time* > *On*, *Confirm first*, or *Off*.

If you use the *Auto-update of date & time* option while outside your digital network, you may be prompted to enter the time manually. Network time will replace the time and date when you reenter your digital network.

If your battery has been removed or has discharged outside the digital network, you may be prompted to enter the time manually (when the battery is replaced or recharged and you are still outside of the digital network).

■ My shortcuts

Right selection key

You can customize the right selection key in the standby mode. In the standby mode, select *Menu* > *Settings* > *My shortcuts* > *Right selection key*.

■ Call settings

Location info sharing

Location info sharing allows the device to share position information over the network. For calls to emergency numbers, this position information may be used

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by the emergency operator to determine the position of the device. The functionality and accuracy of this feature are dependent on the network, satellite systems, and the agency receiving the information. Location info sharing is a network service. See "Network services," p. 6.

This feature may not function in all areas or at all times. This feature is not designed to support positioning requests for related calls. Contact your service provider for more information about how your phone complies with government regulations on location based emergency calling services.

In the standby mode, select *Menu* > *Settings* > *Call* > *Location info sharing* > *Emergency* or *On* > *Yes* or *No*.

Emergency—This is the default profile. The device location information is shared only during an emergency call to the official emergency number programmed into your device. The screen displays 🛰 in the upper left hand corner in the standby mode.

On—The device location information is shared with the network whenever the device is powered on and activated. The screen displays 🛰 in the upper left hand corner in the standby mode.

Location information will always be shared with the network during emergency calls to the official emergency number programmed into the device, regardless of which setting is selected. After placing an emergency call the device remains in emergency mode for 5 minutes. During this time, the location information will be shared with the network. See "Emergency calls," p. 91.

With the *Location Info Sharing* set to only 911, some authorities can detect your geographic location using GPS. In the standby mode, select *Menu* > *Settings* > *Location Info Sharing* > *911 only*.

Anykey answer

Anykey answer enables you to answer an incoming call. Briefly press any key except the right selection key or end key.

In the standby mode, select *Menu* > *Settings* > *Call* > *Anykey answer* > *On* or *Off*.

Automatic redial

Occasionally, your network may experience heavy traffic, resulting in a fast busy signal when you dial. With automatic redial activated, your device redials the number (number of times is specified by the network), and notifies you when the network is available.

In the standby mode, select *Menu* > *Settings* > *Call* > *Automatic redial* > *On* or *Off*.

Speed dialing

You can activate or deactivate 1-touch dialing. In the standby mode, select *Menu* > *Settings* > *Call* > *1-touch dialing* > *On* or *Off*. See "Set up 1-touch dialing," p. 43.

Automatic update of service

With automatic update of service, your device will automatically update the service when the network is available.

In the standby mode, select *Menu* > *Settings* > *Call* > *Automatic update of service* > *On* or *Off*.

Answer when fold is open

By default, your phone answers an incoming call when you open the fold. You can change the default setting to have your phone not answer calls with the fold open.

In the standby mode, select *Menu* > *Settings* > *Call* > *Answer when fold is opened* > *On* or *Off*.

Calling card

If you use a calling card for long distance calls, you can save the calling card numbers in your device. Your device can store up to four calling cards. Contact your calling card company for more information.

Save information

1. In the standby mode, select *Menu* > *Settings* > *Call* > *Calling card*.

2. Enter your lock code, and select *OK*. See "Change lock code," p. 65.

3. Scroll to one of the four card memory locations, and select *Options* > *Edit* > *Dialing sequence* and one of the following sequence types:

    Access no.+ phone no.+ card no.—Dial the access number, the phone number, then the card number (and the PIN, if required).

    Access no.+ card no.+ phone no.—Dial the access number, the card number (and the PIN, if required), then the phone number.

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Prefix+ phone no.+ card no.—Dial the prefix (numbers that must precede the phone number) and phone number you want to dial, then the card number (and the PIN, if required).

4. Enter the required information (access number or prefix and card number), and select *OK* to confirm your entries.

5. Select *Card name*, enter the card name, and select *OK*.

Make calls

After you have saved your calling card information in your device, you can make a call using your calling card.

1. In the standby mode, select *Menu* > *Settings* > *Call* > *Calling card*.

2. Enter your lock code, and select *OK*. See "Change lock code," p. 65.

3. Select your desired calling card.

4. Press the end key to return to the standby mode; then enter the phone number, including any prefix (such as 0 or 1) that your calling card may require when you make a calling card call. See your calling card for instructions

5. Press and hold the call key for a few seconds until *Card call* appears.

6. When you hear the tone or system message, select *OK*.

International prefix

You can store an international dialing prefix into your device. In the standby mode, select *Menu* > *Settings* > *Call* > *International prefix*.

In the standby mode, when you enter + (press * twice) at the beginning of a phone number, your device automatically inserts the international dialing prefix that you have stored after you press the call key.

Call summary

Your device can display the time spent on a call when you hang up. In the standby mode, select *Menu* > *Settings* > *Call* > *Call summary* > *On* or *Off*.

Ringing tone for no caller ID

You can select a different ringtone for calls received with no caller ID.

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In the standby mode, select *Menu* > *Settings* > *Call* > *Ringing tone for no caller ID* > *On* to select or change ringtone or *Off*.

■ Phone settings

Phone language

The phone language affects the time and date formats of the clock, alarm clock, and calendar. In the standby mode, select *Menu* > *Settings* > *Phone* > *Phone language* and the language of your choice.

Automatic keyguard

You can set the keypad of your device to lock automatically after a preset time delay.

1. In the standby mode, select *Menu* > *Settings* > *Phone* > *Automatic keyguard* > *On* or *Off*.

2. If you select *On*, *Set delay:* is displayed.

3. Enter the delay time (in mm:ss format), and select *OK*.

When keyguard is on, it may be possible to dial the emergency number programmed into your device.

Touch tones

Touch tones or DTMF tones are the tones that sound when you press the keys on your device keypad. You can use touch tones for many automated dial-up services such as banking and airlines or for entering your voice mailbox number and password.

Touch tones are sent during an active call. Send them manually from your device keypad, or send them automatically by saving them in your device.

Set type

In the standby mode, select *Menu* > *Settings* > *Phone* > *Touch tones* > *Manual touch tones* and one of the following options:

Continuous—Used to set the tone sound for as long as you press and hold a key.

Fixed—Used to send tones of the duration you specify in the *Touch tone length* option.

Off—Used to turn off tones. No tones are sent when you press a key.

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Set length

You can specify touch-tone length for the *Fixed* option. In the standby mode, select *Menu* > *Settings* > *Phone* > *Touch tones* > *Touch tone length* > *Short* (0.1 seconds) or *Long* (0.5 seconds).

Start-up tone

You can select to have a start-up tone when you first turn on your device. In the standby mode, select *Menu* > *Settings* > *Phone* > *Start-up tone* > *On* or *Off*.

Help text activation

Your device displays brief descriptions for most menu items. When you arrive at a feature or menu, pause for about 14 seconds and wait for the help text to display. If necessary, use the scroll key to page through the full help text.

The default setting for help text is *On*. However, you can turn help text on or off. In the standby mode, select *Menu* > *Settings* > *Phone* > *Help text activation* > *On* or *Off*.

■ Voice commands

Before using voice tags, note the following:

- Voice tags are not language-dependent, but depend on the speaker's voice.

- You must say the name exactly as you said it when you recorded it.

- Voice tags are sensitive to background noise. Record voice tags, and use them in a quiet environment.

- Very short names are not accepted. Use long names, and avoid similar names for different numbers.

Note: Using voice tags may be difficult in a noisy environment or during an emergency, so you should not rely on voice dialing in all circumstances.

Hands-free operation

You can set as many as 16 voice commands to enable hands-free operation of certain features in your device.

Assign a voice tag to a command

Before using voice commands, you must first add a voice tag to the device function.

1. In the standby mode, select *Menu* > *Settings* > *Voice commands*.

2. Select the device function you want to tag: *Profiles*, *Voice mailbox*, *Radio*, *Voice recorder* or *Call log*.

3. If necessary, select an option associated with that function and *Add*.

4. Select *Start*, and speak the voice tag clearly into the microphone. Do not select *Quit* unless you want to cancel the recording.

The device replays and saves the recorded tag. ⬙ appears next to commands with voice tags assigned.

Activate a voice command

To issue a command after you have associated a voice tag with a function in your device, speak the voice tag.

1. In the standby mode, press and hold the right selection key or voice key.

2. With *Speak now* displayed, pronounce the voice tag clearly into the microphone.

With the voice tag found, the device displays *Found:*, and plays the recognized voice tag through the earpiece. The function you requested is activated.

Options

After you have associated a voice tag to a command, you can select one of the following options:

Playback—Listen to the voice command tag.

Change—Change the voice command.

Delete—Erase the voice command tag.

■ Phone details

From the standby mode, select *Menu* > *Settings* > *Phone details* to view the user, version, system and icon details of your phone.

User details

Scroll to *User details*, and select one the following submenus to show user details.

My number—Enter your mobile number.

Mobile Station ID number—000000434 is already programmed into the device (yours will be different).

Version details

Scroll to *Version details*, and select one the following submenus.

Phone model—Display the model number of your phone.

Software version—Display the software version of your device.

Browser version—Display the software version of your phone web browser.

Hardware version—Display the hardware version of your device.

Icon details

Scroll to *Icon details*, and select one the following submenus.

3G status—Indicates whether 3G is active.

Alarm—Indicates whether the alarm in Calendar is set.

Call status—Indicates a call in progress, an incoming call or missed call.

Countdown—Indicates whether countdown timer is active.

Encryption—Indicates whether encryption is on or off.

GPS— Indicates whether GPS is on or off.

Headset—Indicates whether a headset is plugged in.

Keyguard—Indicates whether the keyguard is on or off.

Speakerphone—Indicates a call in progress, an incoming call or missed call.

Radio—Indicates whether the radio is active.

Roaming—Indicates whether roaming is on or off.

Silent mode—Indicates whether device is in silent mode.

Stopwatch—Indicates whether stopwatch is active.

Text input—Indicates that normal text will occur for current query.

Text message—Indicates that there is an unread text message in the inbox.

Vibrating alert—Indicates that the vibrating alert is enabled.

Voice message—Indicates that you have a new voicemail.

System details

Scroll to *System details*, and select one the following submenus.

System ID (SID)— Display the system ID of your phone.

Channel—Display the channel (45) of your device.

Preferred roaming list (PRL)—Display the PRL system used by your phone.

Mode—Display the mode (digital) of your device.

Icon details

■ Application settings

1. In the standby mode, select *Menu* > *Settings* > *Application settings*.

2. Select one of the following submenus to activate options for preset or downloaded games or applications.

   Application sounds > *On* or *Off*

   Application lights > *App. defined* or *Default*

   Application vibration > *On* or *Off*

■ Enhancements

To adjust the enhancement settings, in the standby mode, select *Menu* > *Settings* > *Enhancements* > *Headset*, *Handsfree*, *Loopset*, *TTY/TDD*, *Music stand*, or *Charger*. Some enhancement settings menu items are displayedonly if the device has been connected to a compatible enhancement.

Headset

Important: The headset may affect your ability to hear sounds around you. Do not use the headset in situations that may endanger your safety.

Select *Headset* to enter the submenu and modify its settings.

Default profile—Choose the profile you want automatically activated with a headset connected.

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Automatic answer—Answer calls automatically after one ring with a headset connected. Select *On* or *Off*.

Hands-free operation

Select *Handsfree* to enter the submenu and modify its settings.

Default profile—Choose the profile you want automatically activated with your device connected to a car kit.

Automatic answer—Answer calls automatically after one ring with a car kit connected. Select *On* or *Off*.

Lights—Choose to keep the device lights always on, or to shut off automatically after several seconds. Select *On* or *Automatic*.

Loopset

The LPS-4 loopset is recommended for use with your device. Select *Loopset* to enter the submenu and modify its settings.

Default profile—Choose the profile you want to be automatically activated when your device is connected to a loopset.

Automatic answer—Answer calls automatically after one ring when a loopset is connected. Select *On* or *Off*.

TTY/TDD

Check with the manufacturer of the TTY/TDD device for a connecting cable that is compatible with the Nokia device. TTY/TDD communications depend on network availability. Check with your wireless service provider for availability and description of services.

Charger

Select *Charger* to enter the submenu and modify its settings.

Default profile—Choose the profile you want automatically activated with your device connected to the charger.

Lights—Choose to keep the device lights always on or to shut off automatically after several seconds. Select *On* or *Automatic*.

■ Security

When first accessing the security settings, enter the preset lock code, which is by default, the last four digits of your phone number. If this does not work, contact your wireless service provider for help.

Phone lock

The phone lock feature protects your device from unauthorized outgoing calls or unauthorized access to information stored in the device. With phone lock activated, *Phone locked* appears each time you turn your device on or off.

With the device locked, calls may still be possible to the official emergency number programmed into your device.

1. In the standby mode, select *Menu* > *Settings* > *Security*.

2. Enter the lock code, and select *OK*. See "Change lock code," p. 65.

3. Select *Phone lock* and one of the following options:

   Off—Immediately turns off the device lock feature.

   Lock now—Immediately turns on the device lock feature.

   On power-up—Turns on the device lock feature the next time you turn the device on.

With *Lock now* selected, you must enter your lock code before the device can function normally. With the lock code accepted, your device functions normally.

Call not allowed appears if you attempt to place a call with your device locked. To answer a call with phone lock on, select *Answer*, or press the call key.

Allow numbers

With phone lock on, the only outgoing calls you can make are to the emergency number programmed into your device (for example, 911) or the number stored in the *Allowed no. when phone locked* location:

1. In the standby mode, select *Menu* > *Settings* > *Security*.

2. Enter the lock code, and select *OK*. See "Change lock code," p. 65.

3. Select *Allowed no. when phone locked*, an empty folder, and *Assign*, and enter the phone number; or select *Assign* > *Search* to recall the number from your contacts list. Select *OK*.

To call the allowed phone number, ensure that your phone is in the standby mode. Scroll down to highlight the number you want to call, or enter it on the keypad; and then press the call key to place the call.

Change lock code

The preset lock code, by default, is the last four digits of your phone number. Depending on your wireless service provider, the preset lock code can be a four digit number such as 1234 or 0000. If none of these work, contact your wireless service provider for help.

To ensure the security of your device, you may want to change the preset lock code to your own selected four digit number. Avoid using codes similar to emergency numbers such as 911 to prevent accidental dialing of the emergency number.

If you enter an incorrect lock code five times in a row, your device may ask you for the security code. By default, the security code is 12345, a five-digit number.

Note: With the wrong lock code entered five times in succession, your phone will not accept your correct lock code for 5 minutes, even if you power off the device between incorrect entries.

1. In the standby mode, select *Menu* > *Settings* > *Security*.

2. Enter the lock code, and select *OK*.

3. Select *Change lock code*.

4. Enter the new lock code (must be 4 characters in length).

5. Reenter the new lock code for verification, and select *OK*.

When changing your lock code, make sure you store it in a safe place, away from your device.

Call restrictions

Select call restrictions to block or allow numbers for incoming and outgoing calls. All calls from numbers entered as blocked numbers are ignored and sent to voice mail.

1. In the standby mode, select *Menu* > *Settings* > *Security*.

2. Enter the lock code, and select *OK*. See "Change lock code," p. 65.

3. Select *Call restrictions* and the types of calls you want to restrict:

   Restrict outgoing calls—Set restrictions on making calls.

Restrict incoming calls—Set restrictions on receiving calls.

4. Select whether to block or allow numbers:

Blocked numbers—Set the numbers the phone can only block, allowing all the rest.

Allowed numbers—Set the numbers the phone can only call or receive, blocking all the rest.

5. Select *Select*, *Add restriction* (unavailable with memory full), *Edit* (unavailable with no number added), or *Delete* (unavailable with no number added).

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

Voice privacy

Voice privacy is a network service. See "Network services," p. 6. If your wireless service provider supports this feature, the voice privacy feature protects the privacy of your current phone conversation from other callers placing phone calls on your same network.

1. In the standby mode, select *Menu* > *Settings* > *Security*.

2. Enter the lock code, and select *OK*. See "Change lock code," p. 65.

3. Select *Voice privacy* > *On* or *Off*.

■ Network

The *Network* menu enables you to customize the way your device chooses a network in which to operate while you are within or outside of your primary or home system. Your device is set to search for the most cost-effective network. If your device cannot find a preferred network, it selects a network automatically based on the option you choose in the *Network* menu.

The menu options you see in your device depend on your service provider's network. The network determines which options actually appear in the device menu. Check with your service provider for more information.

Roaming options

You can set your device to roam or search for another network when you are not in your home area.

1. In the standby mode, select *Menu* > *Settings* > *Network* > *Roaming options* and one of the following options:

   Home only—You can make and receive calls in your home area only.

   Automatic A—The phone automatically searches for service in another digital network. The roaming rate applies when not in the home service area.

   Automatic B—The phone automatically searches for service in another digital network. If one is not found, the phone uses analog service. The roaming rate applies when not in the home service area.

2. Select *OK*, if necessary, to confirm the activation.

Mode

You can choose whether your device uses digital or analog service.

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

Digital preferred—The device works in digital mode but will also work in analog mode with digital mode unavailable.

Analog only—The device only works in analog mode.

■ Network services

The following features are network services. See "Network services," p. 6.

Call forwarding

Call forwarding tells your network to redirect incoming calls to another number. Call forwarding is a network service and may not work the same in all networks, so contact your wireless service provider for availability.

Activate

The following options may not all appear in the display. Contact your wireless service provider for more information.

1. In the standby mode, select *Menu* > *Settings* > *Network services* > *Call forwarding* > *Forward all calls*

2. Select *Activate*, enter the number, and select *OK*.

Cancel

In the standby mode, select *Menu* > *Settings* > *Network services* > *Call forwarding* > *Cancel all call forwarding*. *Cancel all call forwarding* may affect your ability to receive voice mail messages. Contact your wireless service provider for specific details.

Network feature setting

This option allows you to activate network services in the phone by using feature codes received from your service provider.

In the standby mode, select *Menu* > *Settings* > *Network services* > *Network feature setting*, enter the code and select *OK*.

My number selection

This option allows you to select a specific number.

In the standby mode, select *Menu* > *Settings* > *Network services* > *My number selection*.

■ Restore settings

You can reset some of the menu settings to their original values. Data that you have entered or downloaded is not deleted (for example, entries in your contacts list are not affected).

In the standby mode, select *Menu* > *Settings* > *Restore settings*, enter the lock code, and select *OK*. See "Change lock code," p. 65.

Note: Depending on your wireless service provider, your device may sometimes ask you for the security code, instead of the lock code.

11. Tools

Your device contains features to help organize your everyday life, including an alarm clock, calendar, notes, to-do list, calculator, countdown timer, and stopwatch.

■ Alarm clock

If the alarm time is reached while the device 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.

Set or change alarm setting

The alarm clock depends on the device clock, which sounds an alert anytime you specify and even works with the device turned off.

1. In the standby mode, select *Menu* > *Tools* > *Alarm clock* > *Alarm time* > *On*.

2. Enter the time for the alarm in hh:mm format.

3. Select *am* or *pm* (with *12-hour* format selected), and select *OK*.

    Alarm on appears briefly in the display, and is displayed in the standby mode.

Repeat alarm

You can set the alarm to repeat. In the standby mode, select *Menu* > *Tools* > *Alarm clock* > *Repeat alarm*.

Set the alarm tone

You can set which tone to play when the alarm sounds. In the standby mode, select *Menu* > *Tools* > *Alarm clock* > *Alarm tone* > *Standard*, *Radio*, or *Open My stuff* to choose the tone you want to use.

If you set your alarm to *Radio*, use an accessory that supports FM stereo.

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Snooze time-out

To set the alarm snooze time, select *Menu* > *Tools* > *Alarm clock* > *Snooze time-out* > *5 minutes*, *10 minutes*, *15 minutes*, *30 minutes*, *60 minutes*, or *Other* (to enter up to 60 minutes snooze time).

Alarm conditions

When the alarm sounds, your device beeps, vibrates (if vibrating alert is on for currently active profile), and the display lights up.

With the device on, select *Stop* to shut the alarm off or *Snooze*. With *Snooze* selected, the alarm stops for 10 minutes, and *Snooze on* is displayed.

If you do not press a key, the alarms stops (snoozes) for 10 minutes, then sounds again. You can also select *Menu* > *Tools* > *Alarm clock* > *Snooze time-out* to reset the snooze time.

Turn an alarm off

In the standby mode, select *Menu* > *Tools* > *Alarm clock* > *Alarm time* > *Off*.

■ Calendar

The calendar keeps track of reminders, calls you need to make, meetings, and birthdays. The calendar can even sound an alarm for any of these events.

The monthly view provides an overview of the selected month and weeks, enabling you to jump to a specific date. Any days or dates that appear in bold font contain calendar notes such as a meeting or reminder.

Open

In the standby mode, select *Menu* > *Tools* > *Calendar*. Scroll to move the cursor in some calendar views.

Go to a date

In the standby mode, select *Menu* > *Tools* > *Calendar* > *Options* > *Go to date*, enter the date (mm/dd/yyyy), and select *OK*.

Note types

You can apply five types of notes to your calendar. Your device asks for further information depending on which note you choose. You also have the option to set an alarm for any note you select.

1. Go to the date for which you want to set a reminder. See "Go to a date," p. 70.

2. From the monthly view (with the go-to date highlighted), select *Options* > *Make a note* and one of the following note types:

   Meeting—Enter a subject, location, and a start and end date and time.

   Call—Enter a phone number, a name, and the date and time.

   Birthday—Enter the person's name, date and year of birth.

   Memo—Enter a subject and a start and end date.

   Reminder—Enter the subject and date of your reminder.

   You are given the option to set an alarm.

3. Enter your note, and select *Save*.

View notes (day view)

After you have created calendar notes, you can view them.

1. In the standby mode, select *Menu* > *Tools* > *Calendar*.

2. Scroll to the date containing the note that appears in bold type, and select *View*.

Options while viewing a list of notes

1. Select *Options* while viewing a day's note to display the following:

   The options listed below are available while viewing the header of a note.

   Make a note—Create a new note for the selected date.

   Delete—Delete the note.

   Edit—Edit the note.

   Move—Move the note to another date on your calendar.

   Repeat—Set the note (except for birthday note) to recur on a regular basis (daily, weekly, biweekly, monthly, and yearly).

   Go to date—Jump to another date on your calendar.

Go to today—Jump to the current date on your calendar.

Send note—Send the note to another device as a text message or in calendar-to-calendar format.

Copy—Copy the note to paste to another date.

Settings—Set the date and time, date and time format, the day each week starts and whether you want your notes to auto delete after a specified time.

Go to to-do list—Jump to the to-do list on your calendar.

2. Select an option to activate it or enter its submenu.

Send a note

1. In the standby mode, select *Menu* > *Tools* > *Calendar*.

2. Scroll to the date that appears in bold type, containing the note you want to send, and select *View*.

3. Scroll to the note you want to send, and select *Options* > *Send note* > *Send as message* (*Text message*) or *Via calendar*.

4. If you select *Via calendar*, enter the number for the recipient, or select *Search* to retrieve a number from the contacts list; and select *OK*.

   If you select *Send as message* (*Text message*), the note appears as a text message in the display.

5. Select *Send to* > *Send to number*, *Send to many*, *Send to e-mail*, or *Send to distrib. list*.

6. Enter the number or e-mail for the recipient, or select *Search* to retrieve a number from the contacts list: and select *Send*.

Receive notes

When you receive a calendar note in calendar-to-calendar format, your device displays *Calendar note received*.

- To view calendar notes, select *Show*, and if necessary, scroll to view the entire message.

- To save calendar notes after viewing, select *Options* > *Save*.

- To discard calendar notes after viewing, select *Exit* or *Options* > *Discard*.

When you receive a calendar note or text message, a message notification appears in the standby mode. You can save the note in your calendar and set an alarm for any date and time.

■ Notes

You can write and save information in *Notes* and send notes using text message. In the standby mode, select *Menu* > *Tools* > *Notes*. With no notes created, select *Add note*, create your note, and select *Save* when done. With notes already created, highlight the note you want to use, and select *View* to read or *Options* > *Make a note*, *Delete*, *Edit*, *Send note* (*Send as message*), or *Delete all notes*.

■ To-do list

Use the to-do list feature to keep track of your tasks. You can save a note for a task, select a priority level for the note and mark it as done when you have completed it. You can sort the notes by priority or by date.

Add a to-do note

1. In the standby mode, select *Menu* > *Tools* > *To-do list*.

2. If there are no notes, select *Add note*.

3. Enter the subject of the to-do note, and select *Save*.

4. Select *High*, *Medium*, or *Low* priority.

5. Enter the due date and time to set the alarm.

View a to-do note

1. In the standby mode, select *Menu* > *Tools* > *To-do list*.

2. Highlight a to-do note, and select *Options* and one of the following:

   Add—Add another note.

   Delete—Delete the note.

   Mark note as done or *Mark as not done*—Mark a note or task as completed or not; if completed, no more reminders will follow.

   Sort by deadline—Sort the notes according to their deadlines

   Send—Send the note as a text message or as a calendar note to another compatible device.

Go to calendar—Leave the to-do list, and go to the calendar.

Save to calendar—Save the to-do note to a date on your calendar.

Delete done notes—Delete all the completed to-do notes.

Delete all notes—Delete all the to-do notes in the list.

3. *View* the to-do note, and select *Edit* to edit the note or *Options* to select from some or all of the following:

Deadline—Set a deadline for the note, listing any uncompleted notes if existing.

Mark note as done or *Mark as not done*—Mark a note or task as completed or not; if completed, no more reminders will follow.

Delete—Delete the note.

Edit priority—Change the priority to high, medium, or low.

Send—Send the note as a text message or as a calendar note to another compatible device.

Go to calendar—Leave the to-do list, and go to the calendar.

Save to calendar—Save the to-do note to a date on your calendar.

■ Calculator

The calculator in your device adds, subtracts, multiplies, divides, calculates the square and the square root, changes the sign of the number entered, and converts currency values.

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

1. In the standby mode, select *Menu* > *Tools* > *Calculator*.

2. Enter the first number in the calculation. Press # for a decimal point if necessary.

To change the sign, select *Options* > *Change sign*, or scroll up or down.

To perform a square or square root calculation, select *Options* > *Square* or *Square root*.

To cycle through the add (+), subtract (-), multiply (*), and divide (/) characters, press *.

3. Enter the second number in your calculation.

4. Select *Equals* to complete calculation or *Options* if more functions are required.

Currency converter

You can convert foreign currency to domestic, or vice versa, directly in the standby mode or from the *Calculator* menu.

Note: When you change base currency, you must enter the new rates because all previously set exchange rates are set to zero.

1. In the standby mode, select *Menu* > *Tools* > *Calculator* > *Options* > *Exchange rate* > *Foreign units in home units* or *Home units in foreign units*.

   Foreign units in home units—The number of home units cost to make one unit of foreign currency.

   Home units in foreign units—The number of foreign units cost to make one unit of your home currency.

2. Enter the exchange rate (press # to insert a decimal), and select *OK*.

3. In the standby mode, enter the currency amount to be converted.

4. Select *Options* > *To home* or *To foreign*.

   To home—converts foreign currency to domestic currency.

   To foreign—converts domestic currency to foreign currency.

5. If you do not enter an exchange rate, the device will prompt you to do so. Select *OK*. You can edit the exchange rate at anytime.

■ Timer

The countdown timer in your device enables you to enter a specific time (up to 99 hours and 59 minutes). When the time runs out, your device sounds an alarm.

Note: The countdown timer only works when the device is on. When you turn off your device, the timer is no longer active.

Set the timer

1. In the standby mode, select *Menu* > *Tools* > *Timer* > *Normal timer*, *Interval timer*, or *Settings*.

Use *Normal timer* to measure the countdown time for tasks that have one period (timer name). Select *Interval timer* to save sets of countdown times with more than one period.

2. Enter the time (in hh:mm:ss format), and select *OK*.

3. Enter a note for the timer, and select *Start*.

 appears in the standby mode with the countdown timer set. When the time runs out, your device sounds an alarm, displays the timer note, vibrates (if set), and flashes its lights.

Press any key during the alarm to stop the alarm. After 30 seconds the timer alert stops automatically.

Change the time

After you have set the timer, you can change the time.

1. With a normal timer set, in the standby mode, select *Menu* > *Tools* > *Timer* > *Change time*.

2. Enter the new time, and select *OK*.

3. Leave the note as it is, or enter a new note; and select *Start*.

Interrupt the timer

After you have set the timer, you can stop the timer. In the standby mode, select *Menu* > *Tools* > *Timer* > *Stop timer*.

■ Stopwatch

You can use the stopwatch in your device to track time. The stopwatch displays time in hours, minutes, seconds, and fractions of a second in hh:mm:ss.ss format.

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.

Measure time

1. In the standby mode, select *Menu* > *Tools* > *Stopwatch* > *Split timing* or *Lap timing* > *Start*. The running time is displayed.

   Split timing—You can use the split time function for such things as a long distance race when you need to pace yourself. Select *Split* to note the lapsed

time. The timer continues to run, and the split time appears below the running time. Each time you select *Split*, the new measured time appears at the beginning of the list.

Lap timing—You can use the lap time function when you want to track how long it takes to complete each cycle or lap. Select *Lap* to note the lap time. The clock stops, then starts immediately from zero. The lap time appears below the running time. Each time you select *Lap*, the new measured time appears at the beginning of the list.

2. Select *Stop* to end the timing, and display the total time or *Stop* > *Options* > *Start* or *Reset* to continue or reset timing.

Lap and split times

To save a time while the clock is running, select *Stop* > *Save*, enter a name for the measurement, and select *OK*. If you do not enter a name, the total time is used as the default title for the lap or split time.

To view a saved time, in the standby mode, select *Menu* > *Tools* > *Stopwatch* > *Show last time* or *View times*.

To delete a saved time from *Stopwatch*, select *View times* and the time to delete, and select *Delete* > *Yes*; or select *Delete times* > *One by one* or *Delete all*.

Operation note

If you press the end key and return to the idle or standby mode, the clock continues to run in the background, and 🕐 appears in the upper left corner.

To return to the stopwatch screens, in the standby mode, select *Menu* > *Tools* > *Stopwatch* > *Continue*. To stop the clock, select *Stop*.

Options

You can choose the following options when you use the stopwatch:

Continue—Appears when the stopwatch is working in the background.

Show last time— Appears when you have saved a split or lap time and displays the last time saved.

Split timing—Asks if you want to discontinue previous timing.

Lap timing—Asks if you want to discontinue previous timing.

View times—Enables you to browse the saved times.

Delete times—Enables you to delete any saved times. You can delete the saved times one by one or all at once.

12. VXL

Your device has access to VXL, which includes selected
services on the mobile Internet. You can access popular features, exclusive music,
entertainment, information services, and much more.

VXL is updated frequently. Check the Virgin Mobile web site at virgin.com/mobile,
for availability and pricing.

■ Sign on

At the start screen, select *Menu* > *VXL*.

After a brief pause, your device attempts to connect to VXL. If you receive an
error message, your device may not be set up for browsing. Contact your wireless
provider to make sure that your device is configured properly.

Your device cannot receive incoming calls when in VXL. Incoming calls are
automatically forwarded to voice mail.

■ Navigate

Since your device screen is much smaller than a computer screen, the content is
displayed differently from what you may be accustomed to seeing. This section
contains guidelines for using device keys to navigate the site.

Device keys

- To browse the site, scroll up or down.

- Select a highlighted item.

- To enter letters and numbers, press a key from **0 to 9**.

- To enter special characters, press *****.

Make an emergency call while online

You can end your data connection, then make an emergency call.

1. To close your connection, press the end key.

2. Press the end key as many times as needed to clear the display and ready the
   device for calls.

3. Enter the emergency number for your present location (for example, 911). Emergency numbers vary by location.

4. Press the call key.

Disconnect

To close your VXL connection, press and hold the end key.

13. PC connectivity

■ USB data transfer

You can transfer data such as music, photos, and videos from your device to or from a compatible PC and back by using a CA-53 USB data cable. The cable is correctly connected to your device when the arrowhead points toward the display screen. Disconnect the USB data cable from the device to make a call.

Use the Nokia Audio Manager software to handle your music files, and transfer them from the PC to your device. See "Nokia PC Suite," p. 82.

Transfer with Windows Explorer

After you have installed the Nokia Audio Manager, it is possible to use Windows Explorer to transfer music, photo, and video files to your device and from your device to your PC.

1. Connect your PC and your device with a DKU-2 USB cable. *Data enhancement connected* is displayed on your device.

2. Open Windows Explorer. Your device appears as a local drive (named Nokia 3155i) with a drive letter assigned to it.

3. Click on the folders to display a window that shows the contents of the folder on the device.

4. Open a second instance of Windows Explorer, and display the contents of the folder on your PC where you have MP3 files, photo files, or video files stored.

5. Select the files on your PC that you want to transfer to the device.

6. Drag and drop the files from the second window into the first window, and place them in a folder.

7. The files are transferred to the device and can be played or accessed by the media player.

   If you select files that require more memory than the memory capacity of the device, an error note appears. Deselect some of the files until the selected files fit the memory.

8. Disconnect the USB cable by double-clicking the green arrow on the task bar at the bottom of your PC screen. A pop-up window displays **Unplug** or **Eject Hardware**.

9. Click on USB device in the hardware devices window. A pop-up window displays **Stop a Hardware device**.

10. Highlight **USB device** and click **OK**. The pop-up window displays **Safe to Remove Hardware**, with **The 'USB Device' device can now be safely removed from the system**. Select **OK**.

> **Important:** To ensure that all memory card operations are completed in a controlled way, do not unplug the connectivity cable until Windows notifies you that it is safe to do so. Uncontrolled completion of the memory card operations may cause the memory card and the information stored on it to become corrupted. A corrupted memory card may have to be formatted before it can be used again. When a memory card is formatted, all information on the card is permanently lost.

■ Nokia PC Suite

Nokia PC Suite software is available for the Nokia 3155i phones. Nokia PC Suite is a collection of powerful tools that you can use to manage your device features and data. Each component is a separate program that includes online helps. Nokia PC Suite software, installation instructions, and other documentation, which are provided free of charge and can be downloaded from the software downloads of the Nokia web site: **www.nokia.ca**

Some of the features in your device require network support. Contact your service provider for availability and configuration instructions.

• Nokia Image Converter makes images usable for multimedia messages or wallpapers and transfers them to your device.

• Nokia Sound Converter edits polyphonic ringtones to be compatible with your device and transfers them to your device.

• Nokia Content Copier copies information or backs up information from your device to the PC or to another compatible Nokia device.

• Nokia Phone Editor sends text messages and edits the contact directory and message settings of your device.

• Nokia PC Sync synchronizes the contacts directory and calendar between your device and a compatible PC.

- Nokia Connection Manager selects the connection type between the PC and the device.

- Nokia Phone Browser copies images and tones from your device to your PC and vice versa.

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

14. Enhancements

Check the model number of any charger before use with this device. This device is intended for use when supplied with power from the AC-3 or AC-4 charger.

Warning: Use only batteries, chargers, and enhancements that are approved by Nokia for use with this particular model. The use of any other type may invalidate any approval or warranty, and may be dangerous. For availability of approved enhancements, please check with your dealer.

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.

Power:

• Standard 1070 mAh Li-Ion Battery (BL-6C)

• Standard Travel Charger (AC-3)

• Travel Charger (AC-4)

• Mobile Charger (AC-4)

• Charger Adapter (CA-44)

   Use the CA-44 charger adapter to connect the phone to Nokia chargers that have a larger barrel size, including ACP-7, ACP-8, ACP-9, ACP-12, AC-1 (retractable charger), and LCH-12 (mobile charger).

■ Battery information

Charging and discharging

Your device is powered by a rechargeable battery. The full performance of 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, then disconnect and reconnect it to begin charging 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.

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.

■ 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.
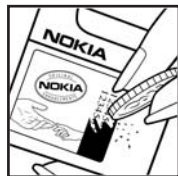
Authenticate hologram

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 upward. 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.combatterycheck.

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To create a text message in the USA, enter the 20-digit code, for example, 12345678919876543210, and send to +44 7786 200276.

To create a text message,

- For countries in Asia Pacific, excluding India: Enter the 20-digit code, for example, 12345678919876543210, and send to +61 427151515.

- For India only: Enter Battery followed by the 20-digit battery code, for example, Battery 12345678919876543210, and send to 5555.

National and international operator charges will apply.

You should receive a message indicating whether the code can be authenticated.

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.

The battery designated for this device is BL-6C 1070mAh. The talk time is up to 4 hours and standby time is up to 15 days.

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

■ 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 deivce will operate with certain hearing aids. Some hearing aids are more immune than others are 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.

Hearing aid compatibility testing on this device was done with the external antenna extended.

15. 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.

16. Additional safety information

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 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 that the separation distance instructions mentioned in this paragraph 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.

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 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

- Do 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 that 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, 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 an 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 the 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 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 do the following:

1. If the device is not on, switch it on. Check for adequate signal strength.

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, and press the call key. Emergency numbers vary by location

If certain features are in use, you may first need to turn those features off before you can make an emergency call. If the device is in an offline or flight mode you must change the profile to activate the phone function before you can make an emergency call. Consult this guide or your service provider for more information.

If certain feature 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 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 0.84 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 1.22 W/kg and when properly worn on the body is 0.78 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: QMNRM-41**.

■ Technical information

Type designation—RM-41

Dimensions—3.34 inches long; 1.79 inches wide; and 0.96 inch deep

Weight—2.98 oz without BL-6C 1070 mAH Battery

Volume—86 cm^3

Wireless networks—CDMA 800 and 1900 MHz

Frequency range (Tx)—AMPS: 824.04–848.97 MHz, PCS: 1851.25–1908.75 MHz, Cellular: 824.70–848.37 MHz

**Frequency range (Rx)**—AMPS: 869.04–893.97 MHz, PCS: 1931.25–1988.75 MHz, Cellular: 869.70–893.37 MHz

■ Battery information

This section provides information about battery charging times with the Travel Charger (AC-4) and the Standard Travel Charger (AC-3), talk and standby times. Be aware that the information in this section is subject to change. For more information, contact your network operator.

Charge the battery

1. Connect the charger to an ac wall outlet.

2. Connect the plug from the charger to the base of the phone. The battery indicator bar starts scrolling.

   If *Not charging* is displayed, wait for a while, disconnect the charger, plug it in again, and retry. If charging still fails, contact your dealer.
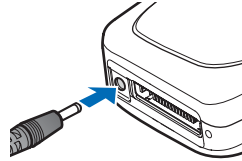
3. When the battery is fully charged, the bar stops scrolling. Disconnect the charger from the phone and the ac outlet.

The BL-6C battery provides up to 4 hours talk time, and up to 15 days of standby time. Operation times are estimates and may vary, depending on network conditions, charging, and device use.

Check 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.

Check the model number of any charger before use with this device. This device is intended for use when supplied with power from an AC-3, AC-4, and DC-4 charger, and from AC-1, ACP-7, ACP-12, and LCH-12 charger when used with the charger adapter CA-44, which is available at your Nokia dealer or **www.nokiausa.com**.

For availability of approved enhancements, please check with your dealer.

The following charging times are approximate with the BL-6C 1070 mAh LiIon battery:
Travel Charter (AC-4): Up to 1 hour 35 minutes

Standard Travel Charger (AC-3): Up to 3 hours 45 minutes

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 other factors.

Talk time: up to 4 hours (digital)
Standby time: up to 15 days