Nokia 6305i User Guide



LEGAL INFORMATION

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

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

The information contained in this user guide was written for the Nokia 6305i products. 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.

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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 device 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

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



SWITCH OFF IN HOSPITALS

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



SWITCH OFF IN AIRCRAFT

Follow any restrictions. Wireless devices can cause interference in



SWITCH OFF WHEN REFUELING

Don't use the device at a refueling point. Don't use near fuel or chemicals.



SWITCH OFF NEAR BLASTING

Follow any restrictions. Don't use the device where blasting is in



USE SENSIBLY

Use only in the normal position as explained in the product documentation. Don't 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.



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 main screen. Enter the emergency number, then press the send key. Give your location. Do not end the call until given permission to do so.

About your phone

The wireless devices described in this guide are approved for use on the CDMA 800 and 1900 networks. Contact your service provider for more information about networks.

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



Warning: To use any features in this phone the phone must be switched on. Do not switch the phone on when wireless phone use may cause interference or danger.

Network services

To use the phone you must have service from a wireless service provider. Many of the features in this phone depend on features in the wireless network to function. These network services may not be available on all networks or you may have to make specific arrangements with your service provider before you can utilize them. Your service provider may need to give you additional instructions for their use and explain what charges will apply. Some networks may have limitations that affect how you can use network services. For instance, some networks may not support all language-dependent characters and services.

Your service provider may have requested that certain features be disabled or not activated in your phone. If so, they will not appear on your phone menu. Contact your service provider for more information.

■ Shared memory

The following phone features may share memory: contacts; TXT messages; photos, images, and ringtones in gallery; calendar notes; and applications. Use of one or more of these features may reduce the memory available for the remaining features sharing memory. If your phone displays a message that the memory is full when you try to use a shared memory feature, delete some of the information or entries stored in the shared memory features before continuing. Some of the features, such as photos, images, and ringtones in gallery; TXT 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 6305i mobile phone. Your phone provides many functions that are practical for daily use, such as a hands-free loudspeaker; alarm clock; calculator; calendar; camera; video, and data downloads; and more. Your device can also connect to a PC, laptop, or other device using a data cable. To personalize your device you can set your favorite ringtones.

Register your device

Make sure to register your device at www.warranty.nokiausa.com or call 1–888–NOKIA–2U (1–888–665–4228) so that we can serve your needs better if you should need to call a customer center or to have your device repaired.

Getting help

If you need help, Nokia Customer Care is available for assistance. Before calling, we recommend that you write down the electronic serial number (ESN) and your zip code (only in the US) and have it available.

Find your device label

The ESN is found on the type label, which is located beneath the battery on the back of the device. See "Remove the back cover," p. 14.



Accessibility solutions

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

Nokia support and contact information

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

Welcome

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

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

Billing and customer service

To reach Verizon's billing and customer service support, dial 1-800-256-4646.

1. Phone at a glance

Earpiece (1)

Display screen (2)

Left selection (soft) key (3)

Call and send key (4)

Viewfinder key (5)

Clear key (6)

Keypad (7)

Microphone (8)

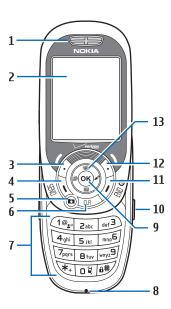
Center selection (soft) key (9)

Camera button (10)

Power and end key (11)

Right selection (soft) key (12)

Navigation keys (13)



Phone at a glance

Antenna (1)

2.5 mm headset port (2)

Volume keys (3)

Voice recognition and speakerphone key (4)

Camera lens (5)

Camera flash and flashlight

Stereo speakers (7)

Self-portrait mirror (8)



■ The start screen

The start screen is home base and indicates your device is in standby mode.

Signal strength (1)—The strength of the signal received by the phone is indicated by the number of bars displayed.

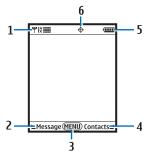
Message (2)—Press the left selection key to select this option.

Menu (3)—Press the center selection key to select this option.

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

Battery level (5)—Four bars indicate a fully charged battery.

Location (6)—Location information sharing mode.



Quick keys

Depending on how you configure your phone, some or all of the following key shortcuts may be available in the standby mode.

Scroll up—Launch browser.

Scroll right—View Get It Now menu.

Scroll down—Go to calendar if phone is in default setting.

Scroll left-Get Pix & Flix.

Press OK—Select highlighted menus and submenus.

Press CLR—Return to the previous screen except when in a voice call, creating a TXT message, or in a wireless or BREW application. Press and hold the CLR key to turn the flashlight on and off.

Indicators and icons

Depending on the model number of your device, some or all of the following indicators and icons may appear in the standby mode. See "Device information," p. 45, to display the Icon Glossary.



No service indicator: the phone is not in service.

Indicates battery strength.

in call state: a call is in progress. No icon indicates the phone is in standby mode.

Data session: a wireless data communication is in progress.



You are roaming outside your home network.

E V 1x EV-DO high-speed, or wireless browser download is activated.

You are in a digital network. See "Network services," p. 5.

SSL security feature is on.

TTY is enabled.

or or Location information sharing is set to E911 Only or Location On. See "Location," p. 45.

P Voice privacy is activated.

■ You are in a 1XRTT network. See "Network services," p. 5.

Sounds are set to off.

Phone at a glance

Alarm only is on.

(1 Vibrate mode is set to on.

Speaker phone is set to on.

You have missed calls.

There are new messages in your inbox.

There are new voicemails.

A schedule entry is set.

Alarm is set to on.

Phone menus

Phone features are grouped according to function and are accessed through the main menus (*Get It Now, Messaging, Contacts, Recent Calls, Settings & Tools*). Each main menu contains submenus and lists from which you can select or view items and customize your device features. To access these menus and submenus, enter the number associated with that option. You may also use the scroll method.

The left, right and center selection keys are also called soft keys. The function associated with the soft keys can change for each phone menu and depends on each selected feature.

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

Scroll method

You can use the scroll key to move up, down, left, and right through the options. Press the center selection key to select an item.

 In the standby mode, use the right and left softkeys to select <u>Message</u> or <u>Contacts</u>. After selecting <u>Menu</u> with the center selection key, use the left and right scroll keys to scroll through the main menus.



- To provide a visual representation of your current position in the menu structure, a scroll bar is displayed on the right side of the screen.
- 2. Press the clear (CLR) key to return to the previous menu. Press the end key to return to the standby mode from any menu or submenu.

2. Set up your phone

Antenna

In the Nokia 6305i phone, the external antenna is located toward the top of the device. To improve the signal strength on your phone, extend the antenna. A GPS antenna is activated when you place an emergency call or when you select the *Location* mode from the *Setting & Tools > System* menu. See "Location," p. 45.

Hold the device as you would any other telephone 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 while operating the device optimizes antenna performance and battery life



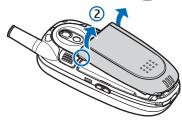
Change battery

The battery is built into the back cover. Before removing the cover, always switch off the power and disconnect the charger and any other device. Avoid touching electronic components while changing the cover. Always store and use the device with the cover attached.

Remove the back cover

- 1. With the back of the device facing you, slide the release button up (1).
- 2. Use the side grips (circled) to lift the back cover from the device (2).





Replace the back cover

- 1. Set the back cover on the device so that the metal tabs on the battery align with the tabs in the device.
- 2. Lower the base of the back cover onto the device (1) and press the top down (2) until it snaps securely in place.





Important: Do not remove the front cover of this device. Attempts to remove the front cover may damage the device. If your device requires service, contact Nokia Customer Care.

Charge the battery

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

- 2. Open the charger slot cover at the bottom end of the phone (1).
- 3. Insert the charger output plug into the charger slot (2).

Your phone will notify you when the charge is complete. The charge time varies depending on the battery level. The maximum charge time for a fully discharged, standard battery is 3.5 hours.



■ Turn your phone on or off

To turn your phone on or off, press and hold the power key. The cover does not have to be open to turn on your phone.

■ Connect the headset

You can plug a compatible headset, such as a universal headset, into your device to allow hands-free operation. See "Enhancements," p. 51.



ands-free operation. See "Enhancements," p. 51.

Warning: When you use the headset, your ability to hear outside sounds

may be affected. Do not use the headset where it can endanger your safety.

1. Open the headset connector port (1).





- 2. Plug the headset connector into the 2.5 mm headset jack on the side of your device (2).
- 3. 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 send key to place a call. See "Phone at a glance," p. 9.
- Press the end key to end a call.



Make a call

To make a call, make sure the phone is turned on. From the standby mode, enter the number you want to call, and press the send key. See "Contacts," p. 35, to use the contacts menu and to enter contact numbers.

Use the keypad

- 1. Enter the phone number (including the area code if necessary), and press the send key. To delete a character to the left of the cursor, press the clear (CLR) key.
- 2. Press the end key to end the call.

Use the last dialed number

- 1. In the standby mode, press the send key once to display the latest numbers dialed, received, or missed. Press the send key twice to dial the last number you dialed.
- Scroll to select the number (or name) you wish to redial, and press the send key.

Speaker phone

To use the loudspeaker when in a call, press and hold the voice recognition key located on the left side of the phone. The \Rightarrow icon is displayed. To turn the speaker phone off, press and hold the voice recognition key again.

Voice recognition

You can use voice commands to make calls, look up contact information, address messages, open applications, and check the phone status.



Note: Using voice recognition may be difficult in a noisy environment or during an emergency, so you should not rely solely upon voice commands in all circumstances.

- 1. Press the voice recognition key. Say a command is announced.
- 2. Say one of the following commands:

Call followed by the contact name, location, or number with area code—To dial a contact or number.

Send text followed by the contact name or number with area code—To open the TXT message screen.

Lookup followed by the contact name—To open a contact file.

Go to followed by an application name—To open an application.

Check [status]—To display phone coverage, signal strength, and battery level.

To adjust voice recognition settings, press the voice recognition key and select *Settings*. See "Voice services," p. 48.

Headphone calls

To answer a call when the headphone is connected, press the send key located on the headphone enhancement or use the send key on your phone. Use the volume key on your headset to adjust call volume.

Answer calls

The following options are available to manage incoming calls.

Answer or silence an incoming call

- To answer a call, open the slide; or, if the slide is already open, press the send key.
- To silence an incoming call, select Quiet.
- To forward an incoming call to voicemail, select Ignore.
- To end a call press the end key.

Adjust the earpiece volume

The volume key is located on the left side of your device. To adjust the volume when in a call, press the volume up or down key. When you adjust the volume, a bar chart is displayed to indicate volume level.

Caller ID

To display both the name and number of the person calling you, the caller's identity must be stored in *Contacts*. If the caller is not in the contact list, the number is displayed, or it is shown as RESTRICTED or UNAVAILABLE. The date and time when the incoming call arrives is always displayed.

Picture ID

You can assign a picture to display with incoming calls from your contacts. See "Assign picture ID," p. 24.

Silent mode

To turn sounds off, press and hold the volume down key until *-SOUNDS OFF-ACTIVATED* is displayed. To turn sounds back on, press and hold the volume up key until *-NORMAL MODE - ACTIVATED* is displayed.

Vibrate mode

To turn vibrate only mode on and silence all other sounds, or to turn the vibrate mode on with the ringtone, perform one of the following:

- Press the volume down key to reduce the volume until Vibrate Only is displayed or long press 0 until VIBRATE MODE ACTIVATED is displayed. The icon is displayed.
- From the standby mode, select Menu > Settings & Tools > Sounds > Call Sounds > Call Vibrate > On or Off. The (1) icon is not displayed.

Other options during a call

The following additional options are available when you make a call:

Send TXT Msg—To send or retrieve messages

Contacts—To search your contacts list

Recent Calls—To check recent calls

Voice Privacy—To protect the privacy of your current phone conversation from other callers placing phone calls on your same network. Check with your wireless service provider on the availability of Voice Privacy in your area.

Mute Function

When in a call, select *Mute* to prevent the other party from hearing your voice, but allow you to hear the other party. Select *UnMute* to turn off this feature.

3. Text entry

The Nokia 6305i phone offers four methods for entering text and numbers: *T9Word* (sentence, all caps, and lowercase), *Abc*, *ABC*, *123*, and *Symbols*.

- Press the clear key to backspace the cursor and delete a character.
- Press and hold the clear key to backspace continuously and delete all characters.
- Press # to enter a space, thereby accepting a completed word.
- Press 1 to insert the symbol mode.
- Press * to switch between sentence case, upper case and lower case when in *T9Word* or *Abc* mode. Press and hold * to switch between *T9Word* and *Abc* modes.
- Press the left selection key, and select Symbols to insert special characters into your message.

■ T9Word (T9) mode

T9 mode allows you to write messages quickly using your keypad and the built-in dictionary. T9 mode is much faster than the standard mode method because you only press the corresponding key on your keypad once for each letter.

Activate or deactivate

To activate or deactivate T9, at any text entry screen press the left selection key, and scroll through the options.

T9 text entry

The illustration below simulates your display each time a key is pressed. For example, to write Verizon with T9 text on and the English dictionary selected, press each of the following keys once:



- If a displayed word is not correct, press 0 to scroll through other word options.
- If your word does not appear, delete your entry and press the left selection key to change the mode to Abc. Re-enter your word using the multi-tap mode

■ Abc (multi-tap) mode

Abc mode is the only way to enter text into the contacts list, and to rename caller groups. Press the left selection key, and select *Abc* for sentence case or *ABC* for upper case.

Press a key once to insert the first letter on the key, 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.

■ Numbers (123)

To switch to number mode from any other mode, press the left selection key, and select 123.

Options

Select *Options* to perform the following when creating a TXT message:

Add—Add a Graphic, Animation, Sound, Quick Text, or Signature to your message.

Format Text—Change the Alignment, Font Size, Font Style, Text Color, or Background of your message.

Save As Draft—Save a draft of your message in the Drafts folder.

Priority Level—Set your message priority to High or Normal.

Callback #—Turn callback number On or Off, or Edit the callback number.

Add To Contacts—Add the new contact name or number to the Contacts list only if there are any recipient addresses.

Save Quick Text—Save the message as a new Quick Text template entry. See "Insert Quick Text," p. 29.

4. Get It Now



Get It Now allows you to download tunes, ringtones, pictures, videos, news, information, and games. You can also find location information for restaurants, ATMs, etc. With Get It Now you can personalize your phone to your own lifestyle and tastes.

Get It Now can be used anywhere on the Verizon Wireless network, as long as your phone has a digital signal available. Most applications do not use a network connection while in use. Visit verizonwireless.com/getitnow for additional information on Get It Now services.

The Nokia 6305i media player uses *VCAST* technology. With *VCAST* you can download 3–D games and videos; and listen to sports, news, and entertainment from a network server. Contact Verizon for the availability of these services, pricing, and tariffs.

Your phone must be switched on to use *Get It Now*. Do not switch the phone on when wireless phone use is prohibited or when it may cause interference or danger.

This feature shares memory space with other features.



Note: Only compatible devices that offer compatible multimedia message features can receive and display multimedia messages.

Tunes and tones

You can personalize your phone with ringtones. A large variety of music styles are available to choose from, such as current hits, pop, and hip-hop.

Select *Menu* > *Get It Now*, then select *Get Tunes and Tones* and one of the following options:

Get New Ringtones — Select Get New to download new ringtone applications or use one of the applications to download ringtones from the internet. A ringtone can be set as a Call Ringtone for a particular contact or as an Alert Tone for calendar entries. New ringtones are stored in the My Ringtones folder.

My Ringtones—Select *Get New* to download a new ringtone or use one of the tones stored in this folder.

My Sounds—Select Record New to record sounds such as music or spoken words or to select prerecorded sounds such as Happy Birthday and crowd roar. These recorded sounds can be played back at a later date. If your wireless service

provider supports this feature, a recorded sound can be attached to a TXT message. Recorded sounds cannot be used as ringtones.

■ Pix and Flix

Get PIX and FLIX allows you to view, take, and send your digital pictures and videos right from your wireless phone.

You can take photos and record video clips with the built-in 1.3 megapixel camera and flash. The camera produces photos in JPEG format and video clips in H.263 format.

After you take a picture or video, you can attach it to a TXT message, save it as a wallpaper, and store it in the Pix place folder. When you attach a picture to an entry in your list of contacts, the picture is displayed when the contact calls you. See "Pix and Flix messages," p. 30.

The Nokia 6305i device supports an image capture resolution from 160x120 pixels to 1280x960 pixels.

If there is not enough memory to take a new photo, delete old photos or other files in the Pix and Flix galleries.

Take a picture

To open the PIX Viewfinder and take a picture, press the viewfinder key or select Menu > Get It Now > Get PIX & FLIX > Take PIX. Select Take to take a picture or Options to adjust picture Resolution, SelfTimer, Flash, Brightness, White Balance, Shutter Sound, Color Effects, and Slider Setting.

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

Record a video

To open the FLIX Viewfinder, in the standby mode, do one of the following:

- Press and hold the viewfinder key.
- Press the viewfinder key to open the viewfinder in *PIX Viewfinder* mode, then press the viewfinder key again to switch to *FLIX Viewfinder* mode.
- Select Menu > Get It Now > Get PIX & FLIX > Record FLIX.

To record a video, select Rec.

To adjust video settings before taking your video, select *Options* > *Brightness*, *White Balance*, *Slider Setting*, or *FLIX Light*.

Assign picture ID

To assign a picture ID to a contact:

- Select Menu > Get It Now, then select Get PIX & FLIX > Get New PIX or My PIX.
- Get or highlight a picture and select *Options* > *Set As* > *Picture ID*.
- Select a contact and OK > Done.

Other options

The following *Get PIX & FLIX* options allow you to download and manage your pictures and videos.

Get New PIX—Select Get New to download Pix applications or use one of the applications to download images from the Internet.

Get New FLIX - Connect to the Internet and download new videos.

My PIX or My FLIX—Select pictures or videos from your Pix or Flix gallery to send, download, lock, erase, modify, or view. Select Options > Set As to use a picture as a Wallpaper, Screensaver, or Picture ID. The Lock or Unlock option protects files from Erase and Erase All functions.

PIX Place—Access the online picture album to upload pictures. For more information, please visit www.verizonwireless.com/getitnow/pixmessaging.

■ Fun and games

To open games from the games gallery or download a new game, select *Menu* > *Get It Now* > *Get Fun & Games* > *Get New* and select a game option.

To view and download 3-D V CAST game titles, select *V CAST Games*, the game you want, a payment option, and *Yes* to download the application.

You can start using an application as soon as the download is complete.

News and info

To connect to the Internet and browse for the latest news, stock quotes and movie listings, select *Menu* > *Get it Now* > *Get News & Info.*

Get going

To browse for everything you need to know while on the go, like find the location of a restaurant or the nearest ATM, select *Menu* > *Get It Now* > *Get Going* > *Get New*.

Memory and help

To check memory status or find information on how to download applications, select *Menu* > *Get It Now* > *Info* to view the *Get It Now Info* screen. This screen enables you to check the *Application Memory, Content Memory*, and *View Log*. Select *Help* to find, for example, information on how to add, delete, disable, or restore applications; determine airtime charges; or cancel subscriptions.

Incoming calls

While downloading an application, calls will automatically be sent to your voice mail, if available. If you do not have voice mail, downloading will not be interrupted by an incoming call, and the caller will receive a busy signal.

When using an application, an incoming call will automatically pause the application and allow you to answer the call. When you complete your call, you can resume using the application.

If your wireless service provider does not support incoming calls while browsing, the incoming calls are automatically forwarded to voice mail.

Make an emergency call while online

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

- 1. To close your mobile Web connection, press the end key. Press the end key as many times as needed to clear the display and ready the device for calls.
- Enter the emergency number for your present location (for example, 911).Emergency numbers vary by location.
- 3. Press the send key.

■ Navigate the mobile Web

Since your device screen is much smaller than a computer screen, mobile Web content is displayed differently than you may be accustomed to seeing. Use the

scroll keys to navigate a wireless application protocol (WAP) site. See "Get It Now," p. 22.

Security and functionality

Your device supports a digital rights management system to protect content that you have acquired. Content such as ringtones can be protected and associated with certain usage rules. For example, you can set the number of times or period a ringtone is used.

Usage rules are defined in the content activation key that can be delivered with the content or delivered separately, depending on the wireless service provider. You may be able to update the activation key. Always check the delivery terms of any content and activation key before acquiring them, as they may be subject to a fee.

Copyright protections may prevent some images, music (including ringing tones), and other content from being copied, modified, transferred, or forwarded.

Mobile Web 2.0 is a digital network service and is not available everywhere. Mobile Web text messages and alerts fees apply for messages both sent and received. Airtime charges apply. See "Network services," p. 5.

Your device may have some bookmarks loaded for sites not affiliated with Nokia. Nokia does not warrant or endorse these sites. If you choose to access them, you should take the same precautions, for security or content, as you would with any Internet site.

The security icon (does not indicate that the data transmission between the gateway and the content server (or place where the requested resource is stored) is secure. The wireless service provider secures the data transmission between the gateway and the content server.

5. Messaging



If you have subscribed to a message network service, you can send and receive messages to compatible phones that also subscribe to a message service. If supported by your wireless service provider, you can also send and receive multimedia messages, and e-mail. See "T9 text entry," p. 20.

When composing TXT messages or multimedia (EMS) messages, the number of characters allowed and the segment number appears in the top right corner of the message screen. Pages are created when the message length exceeds the maximum allowed for one message. The number of pages your message is allowed appears in the top left corner of the message screen.

The use of special characters takes up more space. If there are special characters in your message, the indicator will still show the message length correctly.



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



Note: When sending messages, your device will 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. For messages that fail, the network will create a new error message, explaining why the message was not delivered. For more details about messaging services, check with your wireless service provider.

New messages

To compose a new message, in the standby mode press the left soft key or select *Menu* > *Messaging*, then select *New Msg* > *TXT Msg*, *PIX Msg*, or *FLIX Msg*.

TXT Message

To write and send a TXT message, after selecting TXT Msg:

- 1. Select a recipient.
 - To add recipients from your contact list, at the Create TXT Message screen, select Add > Contacts, Groups, or Recent Calls, highlight and select OK for each recipient, and select Done.

You may also use the keypad to manually enter a phone number or e-mail address into each address area. The default entry mode for the *Create TXT*

Message screen is 123 (number). To switch to multi-tap mode for e-mail address entry, select 123 > Abc or ABC. See "Text entry," p. 20.

- 2. Select *OK* or scroll down to open the text entry area.
- 2. Compose a message using the keypad. See "T9 text entry," p. 20.
- 3. To send the message, select *SEND* or press the send key.
- To resend a message, open the message from your Sent folder, and select OPEN > SEND or Options > Resend.
- 5. To save the message as a draft, press the end key and select Yes. Your message will be saved in the *Drafts* folder.

TXT message options

To customize a new TXT message, select *Options* when in the text entry area. Select one of the following:

Add-Add a Graphic, Animation, Sound, Quick Text, or Signature to your message.

Format Text—Change the Alignment, Font Size, Font Style, Text Color, or Background of your message.

Save As Draft—Save your message into the Drafts folder.

Priority Level—Set the priority level as *Normal* or *Urgent*.

Callback #—Turn callback number display On or Off, or Edit the callback number.

Add to Contacts—Add the new contact name or number to the contacts list.

Save Quick Text—Save the message into the Quick Text gallery. See "Insert Quick Text," p. 29.

To edit a saved message, select *Inbox*, *Sent* or *Drafts*, highlight the message, and select *Options*.

Edit PIX or FLIX message

To edit a new Pix or Flix message, at the *Text*, *Pix* or *Flix*, *Sound*, or *Subject* message entry screens, select *Options* and one of the following:

Preview—View your message.

Add Quick Text (text and subject fields only)—Insert text from the Quick Text gallery.

Save As Draft—Save your message into the Drafts folder.

Priority Level—Set the priority level to *Normal* or *High*.

Remove PIX or Remove FLIX—Remove picture or video from message. Add to Contacts—Add the message recipient to your contacts list.

View message details

To view message details, select *Message* > *Inbox* or *Sent* > *Open*. The message, sender phone number, receiver phone number, date, and time stamp are displayed. To edit a message, *Open* the message from the *Draft* folder and select *Edit*.

Insert Quick Text

Quick Text is a short, prewritten message that can be recalled and inserted into a TXT message.

- 1. In the text entry screen, select *Options* > *Add* > *Quick Text*.
- Select a Quick Text message and OK to return to the text entry screen. The Quick Text is displayed in the text entry screen.

To create a new *Quick Text* message, enter your message at the text entry screen and select *Options* > *Save Quick Text*, or select *Options* > *Add* > *Quick Text* > *New*.

Read message

When you receive a TXT message, a notification icon () is displayed.

- Press the center selection key to *Open*, or select *Message > Inbox > Open*.
 Scroll to the message and select *Open* to view the message.
- 2. If necessary to view the whole message, scroll up or down.

Options

When you read a message, you can select from the following:

Erase—Discard the message with sound.

REPLY—Send a reply.

Options—Select from some or all of the following:

- Forward—Forward the message to another phone number or e-mail address.
- Save Graphic—Save a graphic object attached to an EMS message.
- Save Sound—Save a sound attached to an EMS message
- Save Quick Text—Save the message into the Quick Text gallery.

Messaging

- Lock or Unlock—Protect the message from Erase and Erase All commands.
- Add to Contacts—Save the contact information to the contact list.
- Message Info—Display sender information and timestamp.

Reply to message

To reply to a new or saved message:

- 1. Open the message, and select REPLY > TXT Msg, PIX Msg, or FLIX Msg.
- Compose your reply, and select SEND. The sender's phone number or e-mail is used as the default.

Change sending options and message settings

For instructions on how to change sending options and message settings, see "Options," p. 21.

■ Pix and Flix messages

Pix and Flix messages can contain text, sound, a picture, and a video clip. Your device supports Pix messages that are up to 300K and Flix messages that are up to 200 K. If the maximum size is exceeded, your device may not be able to receive the message. Depending upon your network, you may receive a message that includes an Internet address where you can go to view the Pix and Flix messages.

Pictures are scaled to fit the display area of the device. Your device has a Pix and Flix message viewer for playing messages. Incoming messages reside in the *Inbox* until the user deletes or saves them. Once you save the Pix and Flix message, you can use the image as a screen saver or wallpaper, or use the sound as a ringtone, unless protected by copyright. See "Pix and Flix," p. 23.

Only compatible devices that offer picture or video message features can receive and display Pix and Flix messages. The appearance of Pix and Flix messages may vary depending on the receiving device.



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

Copyright protections may prevent some images, ringing tones, and other content from being copied, modified, transferred, or forwarded. For availability of and a subscription to the multimedia messaging service, contact your wireless service provider or network operator.

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

Pix and Flix messaging supports the following formats:

- Picture: JPEG, GIF, animated GIF, BMP, and PNG
- Sound: AAC/AAC, MIDI, iMelody, QCELP, EVRC, AMR, ADPCM
- Video: clips in MPEG4, H263

If a received message contains unsupported elements, these elements may be replaced with *Object format not supported*.

You can receive multimedia message notification, but cannot receive multimedia messages if you have a call in progress or other applications running, or you are in an active browsing session. Because delivery of multimedia messages can fail for a variety of reasons, do not rely solely upon them for essential communications.

Draft messages

The *Drafts* folder is used to store drafts of TXT, PIX and FLIX messages. The number of messages stored in the *Drafts* folder is shown in parentheses on the *Messaging* screen. To open the *Drafts* folder, in the standby mode press the left soft key or select *Menu* > *Messaging*, then select *Drafts*. Select from the following:

- *Erase*—Select *Yes* > *OK* to erase the draft message.
- EDIT—Update the draft message. See "New messages," p. 27.
- Options—Customize the draft message. Select from the following:

Send—Deliver the draft message to the recipient(s).

Lock or Unlock—Turn protection on or off for Erase or Erase All commands for this message.

Add to Contacts—Save the contact information to the contact list.

■ Voicemail messages

Voicemail is a network feature that allows you to view new voice messages recorded in the voice mailbox. When you have a new voice message, your phone will alert you and you will be prompted to *Listen now* or *Listen later*. If you select *Listen later*, the new voicemail icon () is displayed on the standby screen.

Listen to voicemail messages

When you have a new voice message alert, select *Listen now* > *OK* to access your voice mailbox. You can also reach the voicemail screen to play back existing voice messages from the standby mode by presssing the left soft key or selecting *Menu* > *Messaging*, then selecting *Voicemail*.

The voicemail screen displays the number of new messages and the date and time of the last message received. To access your voicemail box, select *OPEN* or press the send key.

To reset the voicemail counter, select *Clear* > *Yes* > *OK*. The new voicemail icon will no longer appear on the screen.



Note: The clear voicemail icon option does not delete voicemail from your voice mailbox. To delete messages, you must access your voice mailbox and use the voicemail system commands. Once you exceed the storage limit for your voice mailbox, old messages may be overwritten.

■ E-mail messages

From the standby mode press the left soft key or select *Menu* > *Messaging*, then select *Email* to launch a browser and access the e-mail messaging screen.

■ Mobile IM messages

From the standby mode press the left soft key or select *Menu* > *Messaging*, then select *Mobile IM* to access the BREW instant messaging screen.

Chat

From the standby mode press the left soft key or select *Menu* > *Messaging*, then select *Chat* to launch a browser and chat with Internet Messenger users.

Message settings

To configure settings for TXT, PIX, or FLIX messages, use the Settings menu. In the standby mode press the left soft key or select *Menu > Messaging*, then select *Settings*. Select *All Msg*, *TXT Msg*, *PIX Msg*, or *FLIX Msg > OK*.

All Msg settings

Select from the following options to apply to all messages:

Auto save—Automatically save all sent messages to the Sent folder. Select On, Off, or Prompt > OK to receive a prompt to save after each message is sent.

Auto erase—Automatically erase the oldest (unlocked) message from your inbox if it is full. Select *On* or *Off* > *OK*. If *Auto erase* is set to *Off*, a message is displayed when memory is full prompting you to manually delete unwanted messages from your inbox.

Quick-text—View and edit Quick Text entries. The list of pre-loaded and user-defined Quick Text entries is displayed. To add an entry, select New, enter the text, and select OK. To erase a user-defined entry, highlight the entry and select Erase > Yes > OK.

Voicemail #—Change the default voicemail number. Enter the new number and select *OK*.

Entry mode—Change the default entry mode for the text entry area in a TXT message and the text and subject entry areas in PIX and FLIX messages. Select T9Word, Abc, ABC, or 123 > OK.

Callback #—Change the default callback number that is sent. Enter the new number and select OK.

Signature—Create or edit text that will automatically append to each outgoing TXT, PIX, and FLIX message. Enter the signature text and select OK.

TXT Msg settings

Select *Auto View* > *On* to directly view the content when receiving a TXT message. The content of incoming TXT messages is displayed when the phone is in the standby mode.

Select *Signature* to create or edit text that will automatically append to each outgoing TXT message. Enter the signature text and select *OK*. This option is not displayed if a signature has been created using the *All Msg* > *Signature* menu.

Select *Block* or *Unblock* > *OK* to block or allow the receipt of enhanced messaging service (SMS) pages. This option requires SMS functionality in order to be displayed.

PIX Msg settings

Select *Auto Receive* > *On* to directly download the content when receiving a PIX message.

Messaging

Select *Signature* to create or edit text that will automatically append to each outgoing PIX message. Enter the signature text and select *OK*. This option is not displayed if a signature has been created using the *All Msg* > *Signature* menu.

FLIX Msg settings

Select *Auto Receive* > *On* to directly download the content when receiving a FLIX message.

Select *Signature* to create or edit text that will automatically append to each outgoing FLIX message. Enter the signature text and select *OK*. This option is not displayed if a signature has been created using the *All Msg* > *Signature* menu.

■ Message options

To erase TXT, PIX or FLIX messages, use the *Options* menu. In the standby mode press the left soft key or select *Menu* > *Messaging*, then select *Options*. Select from the following:

- Erase Inbox—Delete all messages in your Inbox.
- Erase Sent—Delete all messages in your Sent folder.
- Erase Draft—Delete all messags in your Drafts folder.
- Erase All—Delete all messages.

To erase the selected messages, select Yes > OK. Messages will be permanently deleted.

6. 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 that you can save may vary, depending on length and the total number of entries in the contacts list.

New contacts

You can access the contacts list in the standby mode. Select *Contacts* or *Menu* > *Contacts* > *Contacts List*. To quickly find a contact in your contacts list, enter the first letter of the contact name, and that portion of the list is displayed.

Use the contacts list

To create or update your contacts list, do the following:

- 1. In the standby mode, enter the contact number.
- Select Save > Create New to save a number to your contacts list. Select Save > Update Existing Contact, to update an existing number
- 3. Select Mobile (1 or 2), Home, Work, or Fax.
- 4. If this is a new entry, enter a contact name, and select SAVE.

Save multiple numbers

You can save different types of phone numbers and short text items per entry to the contacts list. The first phone number entry for a contact is automatically set as the default (primary) number but can be changed at any time. See "Change the default number," p. 36.

- In the standby mode, select Contacts, scroll to the entry to which you wish to add an additional number, and select Edit.
- Enter the new number or detail in the Mobile (1 or 2), Home, Work, Email (1 or 2), Group, Picture, Ringtone, or Fax fields of the EDIT CONTACT screen.
- 3. Select SAVE.

Set up voice dial

The Nokia 6305i uses voice recognition to access entries in your contact list. See "Voice recognition," p. 17.

Change the default number

To change the default number when multiple numbers are assigned to a single contact, do the following:

- 1. In the standby mode, select *Contacts*, highlight the contact, and select *EDIT*.
- Scroll to the new default number, and select Options > Set As Default > OK > Yes.

Set up phone numbers with pauses

Pause codes instruct the receiving system to pause or wait before entering the numbers that follow them in the dialing string.

- 1. From the standby mode, enter the number, select *Options*, and select one of the following:
 - 2-sec Pause—To dial the contact number, pause for 2 seconds and dial a secondary number or extension. P appears in the dialing string. You can enter as many pauses as you need to accommodate the timing on automated answering services.
 - *Wait*—To dial the contact number and wait for you to press *Release* before sending a secondary number. The secondary number can be entered as part of the dial string or it can be entered manually. *W* appears in the dialing string.
- 2. Select Save.
- 3. Enter a contact name, and select Save.

Contact list

To view the contact list, from the standby mode, select *Contacts* or *Menu* > *Contacts* > *Contact List*. You can select *Edit* to edit the contact entry or *Options* and one of the following:

New Contact—Create a new contact entry.

Erase—Remove an existing contact.

Send TXT Msg—Send the contact a TXT message.

Send PIX Msg—Send the contact a picture message. Send FLIX Msg—Send the contact a video message. Call—Dial the contact.

Caller groups

You can add contacts list entries to caller groups. A contact can only be assigned one caller group at a time. The default caller groups are *Family, VIP, Friends*, and *Business*, but new caller groups can be created.

Assign or create new caller groups

You can add contacts list entries to caller groups.

- 1. In the standby mode, select *Contacts*, highlight the contact, and select *View*.
- 2. Scroll to the group entry field, and select *Edit*.
- 3. Scroll to the *Group* field, and select *Set*.
- Select the group name from the options list, or select New to create a new group and SAVE.



Note: A contact can only be associated with one caller group at a time.

Send a group message

To send a message to a group, select *Menu* > *Contacts* > *Groups*, the group name, and *Options* > *Send Txt Msg*, *Send PIX Msg*, or *Send FLIX Msg*. Create the TXT message you want to send to the group and select *Send*.

Assign picture ID to group

See "Assign picture ID," p. 24, for instructions on how to assign picture IDs.

Speed Dials

Set up speed dialing

You can associate any mobile, home or work entry in the contacts list with a speed dial key from 2–99. Speed dial key 1 is used to access voice mail.

Contacts

To dial a single-digit speed dial number, press and hold the number of the assigned key. To dial a two-digit speed dial number, use a short press on the first number, and press and hold the second number.

- 1. In the standby mode, select *Menu* > *Contacts* > *Speed Dials*.
- 2. Select an *Unassigned* speed dialing slot and select *Set*.
- 3. Highlight the contact you want assigned to that number; select *OK*, and the mobile, home, or work number to which you want to assign a speed dial number.
- 4. Select OK and confirm with Yes.

Delete speed dialing numbers

In the standby mode, select *Menu* > *Contacts* > *Speed Dials*. Scroll to an assigned speed dialing slot, and select *Remove*.

7. Recent calls



Information about calls missed, received, or dialed is stored in the *Recent Calls* menu. When the number of calls exceeds the maximum, the most recent call replaces the oldest.

View calls

To view calls, select *Menu* > *Recent Calls* > *Missed*, *Received*, or *Dialed*. Select *All* to view all missed, received, and dialed calls.

Missed calls are calls that are not answered. The missed calls feature does not function when your device is switched off

View duration of calls

You can view the number and duration (hh.mm.ss) of calls with the View Timers option.



Note: All call timers, except the lifetime calls, are reset to zero when Reset or Reset all is selected.



 $\label{Note:Some timers} \mbox{Note: Some timers, including the call timer, may be reset during service or software upgrades.}$



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

In the standby mode, select *Menu* > *Recent Calls* > *View Timers*, and select from the call duration options: *Last Call*, *All Calls*, *Received Calls*, *Dialed Calls*, *Roam Call*, *Received*, *Transmitted*, *Total*, *Last Reset*, *Lifetime Calls*, and *Lifetime Data Counter*.

8. Settings and tools



Use the Settings & Tools menu to customize your phone.

My account

The Verizon My Account Web portal allows you to access your account information. Select Menu > Settings & Tools > My Account.

Tools

To access to calendar, alarm and world clocks, notepad, calculators, and shortcut key options, select *Menu* > *Settings & Tools* > *Tools*.

Calendar

The *Calendar* allows you to document your agenda and keep it convenient and easy to access. You can enter your appointments into the calendar and set your phone to alert you with a reminder. From the standby mode, select *Menu* > *Settings & Tools* > *Tools* > *Calendar* and one of the following:

Add—Update or create new schedule information.

VIEW—Open the calendar entry.

Options—Go To Today, Go To Date, Search, Erase Old, or Erase All.

Schedule or update an event

To enter a new event or update an existing event in your calendar, select *Menu* > *Settings & Tools* > *Tools* > *Calendar*.

- Scroll to the event date, and select Add to add a new event entry, or View > Add to update an existing entry.
- 2. Select the event entry field you wish to complete or update and Set.
- 3. Select SAVE when all entries and updates are complete.

To manage your calendar entries, select Settings & Tools > Tools > Calendar > Options and one of the following:

Go To Today—Highlight today's date for entries.

Go To Date—Select a date on the calendar. Use the left and right scroll keys to switch between month, day, and year mode, and use the up and down scroll keys to increase and decrease in each mode.

Search—View all existing events on your calendar.

Erase Old—Erase past entries that are older than One Week, One Month, One Year, or One Day.

Erase All—Erase all calendar entries.

Alarm clock

To set one of three alarms, select *Menu* > *Settings & Tools* > *Tools* > *Alarm Clock* > *OK*. Set the time, frequency, ringtone, and cycles for an alarm, and select *SAVE*. When an alarm is set, is displayed on the standby screen.

World clock

To determine the current time in another time zone or country, select *Menu* > Settings & Tools > Tools > World Clock. Use the scroll key to move the indicators over the world map. Select Set DST to turn Daylight Savings Time on or off for the selected city. Select Cities to go directly to a city without using the scroll key.

Notepad

To create a note, select *Menu* > *Settings & Tools* > *Notepad* > *Add* and enter your note text. To view or edit a note, highlight the note and select *View* > *Edit*, or *Erase*. To delete one or all notes, open *Notepad* and select *Options* > *Erase* or *Erase All*.

Calculator

To perform simple mathematical calculations using the scroll keys and left and right selection keys, select *Menu* > *Settings & Tools* > *Tools* > *Calculator*. Select *Operator* to use parenthesis in your equation or to enter an *Exponent*. Press the center selection key (equals) to solve your equation. Press the *CLR* key to delete a keystroke, or select the *Clear* soft key to cancel your calculation and clear the screen. Use the # key to switch a value to positive or negative, and the * key to enter a decimal point. You can enter numbers up to the sixth decimal place.



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

Shortcut key

You can assign a shortcut to one of your favorite or most frequently used functions. The shortcut is activated when you press the scroll down key, in the standby mode.

- 1. Select Menu > Settings & Tools > Tools > ShortCut Key.
- Scroll through the list of options, and select Set to assign one of the following
 to the scroll down key: Tunes & Tones, Gallery, Fun & Games, News & Info,
 Inbox, Sent, Email, Chat, IM, Settings & Tools, or Tools. If Tools is selected, a
 new list of options is shown: Calendar, Alarm Clock, World Clock, Notepad,
 Calculator, and Tip Calculator.

Tip calculator

To calculate a tip, select *Menu* > *Settings & Tools* > *Tip Calculator*. Enter the total bill and the desired percentage for the tip. The tip calculator will automatically calculate the tip. You can also split the total bill to determine the amount each should pay. Scroll left or right to increase or decrease the desired tip percentage or the number of splits. Press the *CLR* key to delete a keystroke. Select *Reset* to clear all entries. Select *Close* to exit.

Sounds

To adjust volumes and assign sounds to phone calls and alarms, select *Menu* > Settings & Tools > Sounds and select from the following options:

Master Volume—Use the volume or scroll key to change the ringtone volume from High to Low, or to Alarm Only or Vibrate Only. To select the Sounds Off mode, scroll down until Sounds Off displays or press and hold the volume down key. To switch back to Normal Mode, press and hold the volume up key. Press Play to preview the sound.

Call Sounds—Set ringtones for incoming calls. You can also use this option to set the phone to vibrate when a call is received.

Alert sounds—Select the alert type for an incoming Txt Message, PIX-FLIX Message, or Voicemail Message.

Slider Sound—Activate a sound when the slider is opened or closed. Select *On* or

Keypad Volume—Set the keypad volume from Off to High.

Earpiece Volume—Set the earpiece volume from Low to High.

Service Alerts—Set any of the alert options to On or Off:

- ERI—Enhanced roaming indicator (ERI) alerts you to the status of cellular service.
- Minute Beep—Alerts you every minute during a call.
- Call Connect—Alerts you when the call is connected.

Display

Use the *Display* option to change the display settings on your phone.

Banner

To display text on the screen in the standby mode, select *Menu* > *Settings & Tools* > *Display* > *Banner.* Select from the following:

Personal Banner—Enter your own banner text of up to 16 characters.

ERI Banner—Set to *On* or *Off* to allow ERI text to be displayed under your personal banner.

Backlight

To set the backlight duration, select *Menu* > *Settings & Tools* > *Display* > *Backlight*. Select from the following:

Display—Set how long the backlight will display in the following modes:

- Slide Opened—Timed options are 5 Sec, 15 Sec, 30 Sec, Always On, or Always
 Off
- Slide Closed—Timed options are LCD Off, Off in 1 sec, Off in 3 sec, or
 Off in 10 sec. Select Off by Stage to slowly dim and then turn the backlight
 off

Keypad—Set how long the keypad will be backlit. Timed options are 5 Sec, 15 Sec, 30 Sec, Always On, or Always Off.

Wallpaper

To set your phone to display a background picture (wallpaper) in the standby mode, select *Menu* > *Settings & Tools* > *Display* > *Wallpaper*. Scroll through the thumbnail views to highlight the background picture to be displayed on the phone. Select *View* to preview a picture as wallpaper and *Thumb* to return to

Settings and tools

thumbnail view. Select OK to set the selected image as your wallpaper. Wallpaper designs can be used from your PIX folder, or select $Get\ New$ to browse for a new wallpaper design.

Screensaver

To choose a picture as a screensaver, select *Menu* > *Settings & Tools* > *Display* > *Screensaver*. Select a picture stored in your PIX folder and *OK*. Select *Get New* to purchase or download new pictures or graphics. Select *View* to preview a screensaver and *Thumb* to return to thumbnail view.

Display themes

To choose the color of the background screen, select *Menu* > *Settings & Tools* > *Display* > *Display Themes* > *Default, Blue, Business, Green, Red,* or *Tropical.*

Fonts

To set the font size, select Menu > Settings & Tools > Display > Fonts > Normal or Large.

System

The System menu allows you to designate specific network settings.

Standalone mode

To turn off radio frequencies, as in airplane mode, select *Menu* > Settings & Tools > System > Standalone Mode. Select On or Off.

System select

To set your phone to roam or search for another network when you are not in your home area, select *Menu* > *Settings & Tools* > *System* > *System Select* and one of the following:

Home Only—Make and receive calls in your home area only.

Automatic A or Automatic B—Search for service in another network. The roaming rate applies when you are not in the home service area.

NAM selection

If your phone is registered with two phone numbers (NAMs), for example, work and personal numbers, you can choose which number to use as your origination number. To select *Menu* > *Settings & Tools* > *System* > *NAM Selection* > *NAM 1* or *NAM 2*.

Device information

To view your phone number, select *Menu* > *Settings & Tools* > *System* > *Device Info* > *My Number, SW Version*, or *Icon Glossary*.

Location

To share position information over the network, select *Menu* > *Settings & Tools* > *System* > *Location*. For calls to emergency numbers, location information may be used 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. This feature may not function in all areas or at all times. Select *Location On* to make position information continually available or select *E911 Only* to make this information available for emergency services only.

Security

To secure the phone electronically, select *Menu* > *Settings & Tools* > *System* > *Security*. This feature protects your phone from unauthorized outgoing calls or unauthorized access to information stored in the phone.

Enter your lock code (0000 or the last four digits of your phone number) and select from the following:

- Common Code > On or Off—To set all lock codes the same as the device code.
 Editing a device or location code via the Edit Code option automatically resets the Common Code to Off.
- Lock Mode—To prevent others from using your phone or changing location settings. Select Device > Lock, Unlock, or On Power Up > OK to turn the device lock on, off, or on when the phone is first switched on. When Lock Mode is on for the device, you must input your device lock code to use the phone. Press and hold # for quick Lock Mode device activation. To cancel Lock Mode, press any non-keypad key except the end key and input your lock code.

Settings and tools

Select *Location* (and enter the location lock code if *Common Code* mode is set to *Off*) > *Lock* or *Unlock* > *OK* to turn the location lock on or off. When Lock Mode is on for the location, you must input your location lock code before accessing the *Menu* > *Settings & Tools* > *System* > *Location* menu to change the phone's position information. See "Location," p. 45.

- Edit Code > Device or Location—To change the lock code for the device or location. If Common Code mode is set to Off, you will be prompted to enter your location lock code. Enter matching lock codes in the New Code and Confirm Code entry areas and select OK. Editing a device or location code automatically resets the Common Code to Off.
- Erase Contacts > Yes or No—To erase all contacts.
- Reset Default > Yes or No—To reset all settings to factory defaults.

When Security lock is on, the only outgoing calls that can be made are to the emergency number programmed into your device (for example, 911).

Slider keys Lock

To activate or deactivate keys when the slider is closed, select *Menu* > *Settings &t Tools* > *System* > *Slider Keys Lock* > *On* or *Off.* To reactivate the external keys after *Slider Keys Lock* is turned back on, you must long press the left selection key.

<u>Language</u>

To set the default language of your phone menu and displays, select *Menu* > Settings & Tools > System > Language > English or Spanish.

Call settings

Answer options

To determine how to answer a call, select Menu > Settings & Tools > Call Setting > Answer Options > Slider Open, Slider Open & Any Key, Slider Open & Send Key, Send Key, or Auto Answer.

Auto retry

To set the length of time the phone waits before automatically redialing a number when the attempted call fails, select *Menu* > *Settings & Tools* > *Call*

Setting > Auto Retry > Off, Every 10 seconds, Every 30 seconds, or Every 60 seconds. 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 (the number of times is specified by the network), and notifies you once the network is available.

TTY/TDD mode

A phone with TTY/TDD (teletype/telecommunication device for the Deaf) support is able to translate typed characters to voice. Voice can also be translated into characters and then displayed on the TTY/TDD. To attach a TTY/TDD device enabling you to communicate with parties also using a TTY device, select Menu > Settings & Tools > Call Setting > TTY Mode > OK and one of the following:

TTY Full—Turn on full TTY capability.

TTY + TALK—Turn on TTY in voice carry-over (VCO) mode.

TTY + HEAR—Turn on TTY in hearing carry-over (HCO) mode.

TTY Off—Turn off TTY mode.

One-touch dial

To initiate a speed dial call by pressing and holding the speed dial digit, select Menu > Settings & Tools > Call Setting > One-Touch Dial > On or Off. If set to Off, speed dial numbers designated in your Contacts will not function. See "Speed Dials," p. 37.

Voice privacy

To set the voice privacy feature for CDMA calls, select *Menu* > *Settings & Tools* > *Call Setting* > *Voice Privacy* > *On* or *Off.* The voice privacy feature protects the privacy of your current phone conversation from other callers placing phone calls on your same network. CDMA offers inherent voice privacy that protects the identity of users and makes interception very difficult.

Call restrictions

To restrict the calls your device makes and receives, select *Menu* > *Settings & Tools* > *Call Setting* > *Call Restrictions*, enter your lock code and select one of the following:

Outgoing Call > On or Off to restrict all outgoing calls.

Incoming Call > *On* or *Off* to restrict all incoming calls. Callers are forwarded to voice mail.

Phonebook > *On* or *Off* to restrict incoming or outgoing calls to contacts listed in your phonebook.

When calls are restricted, calls may still be possible to the official emergency number programmed into your device. Contact your service provider for the restriction password. Call restriction is a network service. See "Network services," p. 5.

Data settings

To use wireless data communication services, select *Menu* > *Settings & Tools* > *Call Setting* > *Data Settings* > *Data/Fax*, *Select Port*, *EV-DO Service*. Wireless data communication services refer to the utilization of subscriber terminals for access to the internet with personal computers or laptops at 19.2 kb/s or at a maximum of 153.6 kb/s (2.4 Mb/s, maximum, in EV-DO available area). The connection speed depends on your carrier's network and other variables. Check that your communications information specifications match the network.

Voice services

To access the voice services available with your phone, select *Menu* > *Settings &t Tools* > *Call Setting* > *Voice Services* and one of the following:

Voice Settings—Adjust sensitivity to your voice and settings for playback sounds. Select from the following:

- Choice Lists—Control when choice lists appear. When voice recongition is not
 confident it has recognized a name or number correctly, it will show you a list
 of up to three choices. Select from Automatic, Always On, or Always Off, and
 press OK.
- Sensitivity—Control how the voice recognition software determines when a
 spoken word is a match. If you frequently experience the messages "Please
 repeat..." or "No match found," adjust the sensitivity toward Reject Less. If
 you frequently experience false activations (when the phone recognizes a
 name you didn't say), andjust the sensitivity toward Reject More.
- Digit Dialing—Adapt digit dialing to your voice. Select Adapt Digits to improve voice recognition of phone numbers. Adaptation takes about 60 seconds.
 Select Reset Digits to erase any digit adaptation you have done and reset digit

dialing to the factory default. If you have not adapted digits, this option is grayed out.

- Sound—Customize the settings for playback of names, name settings, and numbers. Select Prompts, Digits, or Names to turn their associated playback on or off. Select Name Settings > Speed > Fasteror Slower to change the speed of name playback. Select Name Settings > Volume > Louder or Softer to change the volume of name playback.
- About—View information about the voice services software. Go to www.voicesignal.com for more information.

Adapt Digits—Use your voice to enable voice services to recognize how you pronounce numbers. At the prompt, repeat the series of numbers displayed. This process takes approximately 60 seconds. You should be in a quiet room when you set this option. See "Speaker phone," p. 16.

This option is also available in *Voice Services* through the *Voice Services > Digit Dialing > Adapt Digits* menu.

Voice Memo—Create a recorded memo. The recorded memo can be inserted as sound in a message, or used as a ringtone or alert. See "Sounds," p. 42.

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.

To set the key tone length and touch tone playback speed, select *Menu* > *Settings* &t *Tools* > *Call Setting* > *DTMFTones*. Select *Normal* to send out a tone for a fixed period of time no matter how long you press the key or *Long* to send out a continuous tone for as long as you keep the key pressed.

Clock format

To choose the type of clock to display on the LCD screen, select *Menu* > *Settings & Tools* > *Clock Format* > *Digital* or *Analog*. Select *Off* if you want the clock display feature turned off. Settings and tools

■ Ringer ID

■ Picture ID

To set the designated picture ID to display the picture of a caller set up in your contacts list when the phone rings, select *Menu* > *Settings & Tools* > *Picture ID* > *On* or *Off*.

9. Enhancements

Check the model number of any charger before use with this device. This device is intended for use when supplied with power from charger AC-1004U or compatible charger.





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

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 1100 mAh Li-Ion Battery
- Standard Travel Charger

10. Reference information

This chapter contains safety and maintenance information and specifications for your product.

Battery information

For battery installation and replacement, see "Charge the battery," p. 14.

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, buy a new 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 the battery connected to a charger. Overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time. Temperature extremes can affect the ability of your battery to charge.

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 59°F and 77°F (15°C and 25°C). 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.

Reference information

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.

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 and enjoy your device for many years.

- Keep the device and all of its parts and accessories out of the reach of small children.
- Keep the device dry. Precipitation, humidity and all types of liquids or
 moisture can contain minerals that will corrode electronic circuits. If your
 device does get wet, remove the battery and allow the device to dry
 completely before replacing it.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use a soft, clean, dry cloth to clean any lenses (such as camera, proximity sensor, and light sensor lenses).
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
- Use chargers indoors.

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

Additional safety information

Operating environment

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

Remember to follow any special regulations in force in any area and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions. This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 2.2 centimeters (7/8 inch) away from the body. When a carry case, belt clip, or holder is used for body-worn operation, it should not contain metal and should position the device the above-stated distance from your body.

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

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 centemeters (6 inches) be maintained between a wireless device or 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. To minimize the potential for interference, persons with pacemakers should:

- Always keep the device more than 15.3 centemeters (6 inches) from their pacemaker
- · Not carry the device in a breast pocket

 Hold the device to the ear opposite the pacemaker to minimize the potential for interference.

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

Hearing aids

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

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles such as electronic fuel injection systems, electronic antiskid (antilock) braking systems, electronic speed control systems, 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.

FCC regulations prohibit using your wireless device while in the air. The use of wireless telephones 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.

Failure to observe these instructions may lead to suspension or denial of telephone services to the offender, legal action, or both.

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, make sure your device is properly charged before attempting any emergency calls. If your battery becomes empty, you cannot receive or make calls, including emergency calls and must wait a few minutes after the charging begins to place your call.

- Press the end key as many times as needed to clear the display and ready the device for calls.
- Enter the official emergency number for your present location and press the send 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. 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 NOKIA RM-142 DEVICE MEETS THE GOVERNMENT'S REQUIREMENTS 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

Additional safety information

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 0.79 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 one gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 1.27 W/kg and when properly worn on the body is 0.80 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-142.

■ Technical information

Type designation—RM-142

Dimensions- Width 48.0 mm; length 98.7 mm; depth 24.4 mm

Weight-130g with 1100 mAh Li-lon Battery (BL-6000C)

Wireless networks—CDMA 800 MHz and CDMA 1900 MHz, CDMA2000 1xRTT, 1x-EVD0

Frequency range (Tx)—PCS: 1851.25–1908.75 MHz, Cellular: 824.70-848.37 MHz

Frequency range (Rx)—PCS: 1931.25–1988.75 MHz, Cellular: 869.70–893.37 MHz

GPS frequency-1575.42 MHz

Battery information

This section provides information about battery charging times with the travel charger, talk-times, and standby times. Be aware that the information in this section is subject to change. For more information, contact your service provider.

Charging times

The following charging times are approximate with the BL-6000C 1100mAh Lilon battery:

Travel Charger: Up to 3.5 hours.

Talk and standby times

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

Talk time: Up to 3.5 hours (digital) Standby time: Up to 10 days

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