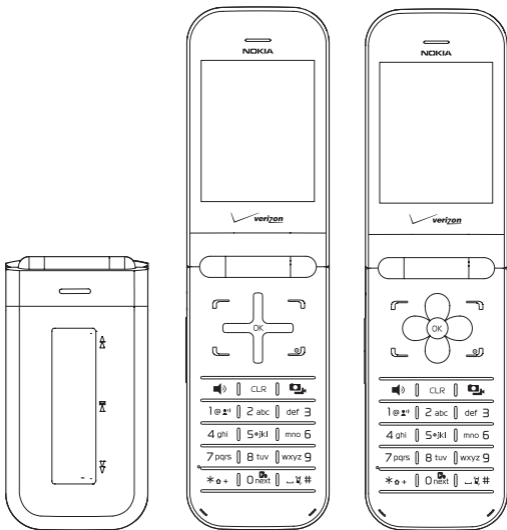


Nokia 7205 User Guide



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Export controls

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

FCC/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 following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.

xxxxxxx/Issue 1

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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

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



SWITCH OFF IN RESTRICTED AREAS

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



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 device is not water-resistant. Keep it dry.

■ About Your Device

The wireless device (RM-383) described in this guide is approved for use on the following Verizon Wireless networks: CDMA 800 and 1900 MHz, CDMA 2000 1xRTT, and EVDO. Contact Verizon Wireless for more information about networks.

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

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

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



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

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

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

■ Network Services

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

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

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

This device supports WAP 2.0 protocols (HTTP and SSL) that run on TCP/IP protocols. Some features of this device, such as MEDIA CENTER and e-mail messaging require network support for these technologies.

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Welcome

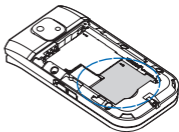
Congratulations on your purchase of this Nokia mobile device. This device model has two different design on Navigational key, see cover page. Your device provides many practical functions for daily use such as a hands-free speakerphone, alarm clock, calculator, calendar, camera, image and data downloads, and more. Your device can also connect to other devices using Bluetooth wireless technology. To personalize your device, you can set your favorite ringtones.

■ Getting Help

If you need help, contact the Nokia Care contact center. Before calling, write down the Mobile Equipment Identifier (MEID) and your zip code (only in the US), and have them available.

Find your device label

The MEID is found on the type label, which is located under the battery on the back of the device. See "Replace the Battery and Back Cover", p. 23.



Nokia support and contact information

Check www.nokiausa.com/support or your local Nokia website for the latest guides, additional information, downloads, and services related to your Nokia product.

On the website, 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 for the location of your nearest Nokia Care contact center at www.nokia.com/repair.

Billing and customer service

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

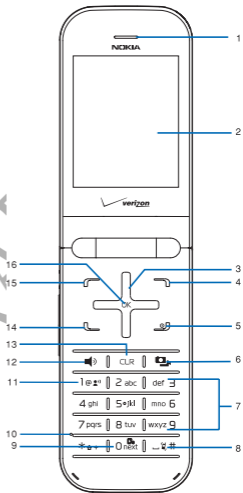
■ Get The Most Out Of This Guide

The following sections illustrate the various functions of your device. Familiarize yourself with these sections to understand the instructions that follow. This guide uses certain terms for the steps that you are asked to perform.

- Press means to press and release a key quickly. For example, press 7 means press and release the key on the Alphanumeric keypad that is labeled with the number 7.
- Press and hold means to press and hold a key for 2–3 seconds before releasing it.
- Scroll means pressing one end of the Navigational key briefly once. For example, scroll left means pressing the left end of the key.

1. Phone at A Glance

1. Earpiece
2. Display screen
3. Navigational key
4. Right Soft key
5. End/Power key
6. Camera key
7. Alphanumeric keypad
8. Vibration key
9. Voice Command key
10. Microphone
11. Voicemail speed dial key
12. Speakerphone key
13. Clear key



14. Send key

15. Left Soft key

16. OK key

To activate the external Media Player, press the Volume keys to unlock the Media Player keys when the phone is closed and in Standby Mode.

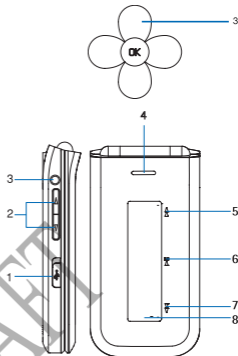
1. Charging/Data port

2. Volume keys

3. Headset jack

4. Speakerphone

5. Media Player Fast Forward key



6. Media Player Play/Pause key

7. Media Player Rewind key

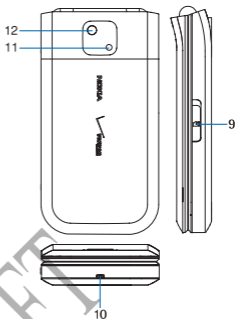
8. Front display

9. MicroSD card slot

10. Wrist strap eyelet

11. Camera lens

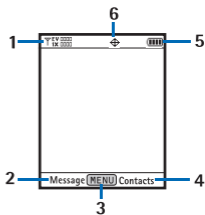
12. Camera flash



■ Standby Mode

The start screen indicates that your device is in Standby Mode.


1. Signal strength — the strength of the signal received by the device is indicated by the number of bars displayed.
2. **Message** — press the Left Soft key to select this option.





3. **MENU** — press the OK key to select this option.
4. **Contacts** — press the Right Soft key to select this option.
5. Battery strength — four bars indicate a fully charged battery.
6. Location — location information sharing mode.


■ Indicators and Icons













Depending on your device settings and modes, some or all of the following indicators and icons may appear in Standby Mode. For more information on the networks, see "Network Services", p. 8.

 Signal strength indicator. You are in a 1xRTT network.

 Signal strength indicator. You are in a digital network.

 Signal strength indicator. You are in an EV-only network.

 Signal strength indicator. You are in a 1x/EV network.

-  Signal strength indicator. You are in an EV/D-only network.
-  No service.
-  Battery level indicator.
-  Voice call: a call is in progress. No icon indicates that the device is in Standby Mode.
-  Dormant mode: the device is in a dormant state during a data call. Your connection is still active.
-  Data session: wireless data communication is in progress.
-  You are roaming outside your home network.
-  SSL security is activated.
-  TTY is enabled.
-  Location information sharing is set to *E911 Only*. See "Location", p. 57.
-  Location information sharing is set to *Location On*. See "Location", p. 57.
-  All sounds are off.



Alarm only is on.



Alarm clock is on.



Standalone Mode is on.



Bluetooth wireless connectivity is on.



Speakerphone is on.



Vibrate mode is on.



A calendar appointment is set.



There are new voicemails.



There are new messages in your Inbox.



You have missed calls.



■ Phone Menus

In the default tab view, device features are grouped into five main menus (*MEDIA CENTER*, *MESSAGING*, *CONTACTS*, *RECENT CALLS*, and *SETTINGS & TOOLS*). Each main menu contains submenus and lists from which you can select or view items, and customize your device features. Some features may not be available, depending on your network. For more information, contact Verizon Wireless.



Note: In this guide, all operations described are in the default tab view unless specifically indicated.

■ Navigate Menus

1. In Standby Mode, to select **Message** or **Contacts**, use the Left and Right Soft keys. To access the main menus, press the OK key to select **MENU**, then scroll left or right (or scroll up or down in the list view).
To provide a visual representation of your current position in the menu structure, a scroll bar may be displayed on the right side of the screen.
2. To return to the previous screen, press the Clear key  .
3. To return to Standby Mode from any menu or submenu, press the End key  .
4. To select an item, press the OK key.

■ Navigational Key

To move up, down, left, and right through the menu options, use the Navigational key.



Depending on how you configure your device, some or all of the following menu shortcuts may be available in Standby Mode using the Navigational key. See "Set Shortcuts to the Navigational keys", p. 56.

The default menu setting for the Navigational key is as follows:

Press the Navigational key Up to open the *Mobile Web* menu.

Press the Navigational key Right to open the *My Shortcuts* menu. See "My Shortcuts", p. 21.

Press the Navigational key Left to open the *My Verizon* menu.

Press the Navigational key Down to go to the *Calendar*.

My Shortcuts

My Shortcuts provides quick access to other shortcuts. To access *My Shortcuts*, press the Navigational key Right.

The default shortcuts are the following:

1. *New TXT Message*
2. *Media Center*
3. *Picture & Video*
4. *Alarm Clock*

For more information, see "Set Shortcuts", p. 55.

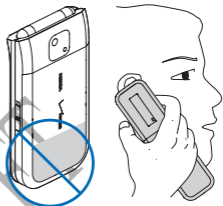
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2. Set Up Your Phone

■ Antenna

Your device may have internal and external antennas. As with any radio transmitting device, avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving.

Contact with such an antenna affects the communication quality and may cause the device to operate at a higher power than otherwise needed and may reduce the battery life.

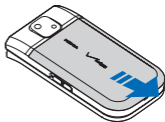


An internal GPS antenna is activated when you place an emergency call or select *Location On* from the *Location* menu. See "Location", p. 57.

Any GPS should not be used for precise location measurement, and you should never rely solely on location data from the GPS receiver and cellular radio networks for positioning or navigation.

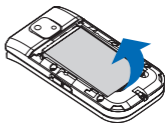
■ Remove the Back Cover and Battery

To remove the back cover, with the back of the device facing you, push down and slide the back cover toward the bottom of the device.



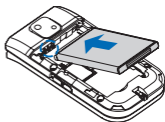
Note: Always turn off the power and disconnect the charger and any other device before removing the cover. Avoid touching electronic components while changing the cover. Always store and use the device with the cover attached.

To remove the battery, after you have removed the back cover, insert your finger into the finger grip and lift the battery from its compartment.

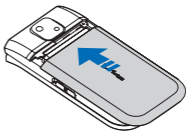



■ Replace the Battery and Back Cover

To replace the battery, insert the gold-colored contacts of the battery into the battery slot, and push down the other end of the battery to snap it into place.



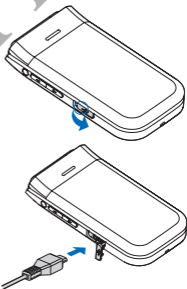
To replace the back cover, align the cover tabs with the slots in the device. Slide the back cover toward the top of the device until the cover is securely in place.





 **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 the Nokia Care contact center.

■ Charge the Battery

1. Plug the AC-6U charger transformer into a standard AC outlet.
2. Open the charging port on the left side of the phone.
3. Insert the charger output plug into the port. The battery strength indicator starts scrolling, showing the battery is charging.

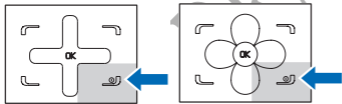


 Note: The phone shall only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.

 Note: The CA-101 data cable is used for data transfer and slow charging the battery while connected to a PC or laptop. Charging with the AC-6U charger is recommended when quick charging is needed.

■ Turn Your Device On or Off

To turn your device on or off, press and hold the Power key for at least 3 seconds.



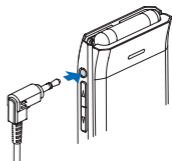
■ Connect the Headset

To allow hands-free operation, you can connect a compatible headset with a standard 2.5-mm plug to your device.



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.

Plug the headset connector into the 2.5-mm headset jack on the left side of the device. With the headset connected, you can make, answer, and end calls as usual.

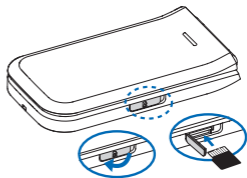


■ MicroSD Card

Nokia uses approved industry standards for memory cards, but some brands may not be fully compatible with this device. Incompatible cards may damage the card and the device and corrupt data stored on the card.


To insert the MicroSD memory card, complete the following steps:

1. Lift open the MicroSD slot cover.






2. Insert the card firmly into the card slot. The card clicks into place.


To remove the card, firmly press against the card until it releases from the card slot, and slide it out.

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



■ Make and Answer a Call


To make a call (network service), ensure the phone is powered on. 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 key . To end the call, press the End key . For information on adding contact names to your device, see "CONTACTS", p. 43.

To answer a call, flip the device open or, if the device is already open, press any key.

To silence an incoming call, select *Quiet*. To forward the call to your voicemail, select *Ignore*. To reject the call, press the End key  .





Speakerphone

To use the Speakerphone during a call, press the Speakerphone key  . To turn the Speakerphone off, press the Speakerphone key  again.

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

3. Text Entry

Your device offers five modes for entering text, numbers, and symbols: *Word*, *Abc*, *ABC*, *123*, and *Symbols*. The following rules apply:

- To backspace the cursor and delete a character, press the Clear key .
- To delete a word, press and hold the Clear key .
- To enter a space, or to accept a completed word in Word Mode, press # .
- To change the character case in Word, Abc, or ABC Mode, press * .
- To change the mode, press the Left Soft key.

■ Word Mode

Word Mode is a predictive method of text entry that uses a built-in dictionary to quickly recognize the most commonly used words for a specific key sequence. You only need to press the corresponding key on your Alphanumeric keypad once for each letter.

To activate Word Mode, press the Left Soft key, and select *Word*.

■ **Abc (Multi-tap) Mode**

In Abc (Multi-tap) Mode, to enter a letter, repeatedly press a key until the desired letter appears. If you pause briefly, the last letter in the display is accepted, and your device awaits the next entry.


To activate Abc Mode, press the Left Soft key, and select *Abc* or *ABC*.

■ **123 (Number) Mode**

To enter a number in Abc, ABC, or Word Mode, press and hold the desired number key. To switch to Number Mode, press the Left Soft key, and select *123*.

■ **Symbols Mode**

To insert special characters into your message, press the Left Soft key, and select *Symbols*. To scroll through some common punctuation marks and special

characters, press 1  repeatedly while in Abc or ABC Mode.

4. MEDIA CENTER



MEDIA CENTER (network service) allows you to download ringtones, music, sounds, pictures, videos, games, news, information, tools, and extras. You can also find information such as the location of restaurants or ATMs. With *MEDIA CENTER*, you can personalize your device to your own lifestyle and tastes.

For additional information on *MEDIA CENTER* services, see <http://products.vzw.com/>.



Note: This feature shares memory space with other features.

■ Music & Tones

To synchronize your *My Music* folder with your computer, select **MENU** > *MEDIA CENTER* > *Music & Tones* > *Sync Music*.

Purchase Songs


1. From the standby screen, press the Navigational key to the right, then press down on the Navigational key to highlight *Media Center*, then press the OK key to select it.
2. Press the OK key to select *Music & Tones*.
3. Press the OK key to select *V CAST Music*.
4. Press down on the Navigational key to highlight a category and press the OK key to select it.
5. Select the music that you want to purchase. Press the OK key to select **Buy**. Then press the OK key again to download the song. You can then play your new song from the *My Music* menu.



Note: Per-song charges apply.

Download music to your PC


1. Open Music Manager. Don't have music manager? Download it for free at www.verizonwireless.com/musicmanager.
2. Select the *Buy Music* tab.

3. Log in.
 4. Go to *My Purchases*.
 5. Songs that you've purchased but have not yet downloaded are indicated by an icon in the "d/l" column on the right-hand side of the list of songs.
 6. Check the box(es) of songs you wish to download.
 7. Select "*Download*".
 8. To play the song, open the *Music On My PC* tab.
-  Note: V CAST Music will only work with Windows XP, Windows VISTA operating systems with Windows Media Player 10 or higher. Mac OS operating system is not supported.

Sync Music

1. Open Music Manager. Don't have Music Manager? Download it for free at www.verizonwireless.com/musicmanager. Follow the prompts.
2. From the standby screen, press the Navigational key to the right once, then press down on the Navigational

key to highlight *Media Center*, then press the OK key to select it.

3. Press the OK key to select *Music & Tones*.
4. Press down on the Navigational key to highlight *Sync Music* and press the OK key to open it.
5. Plug in the USB cable (purchased separately) to your phone and connect it to a USB port on your PC. Open Music Manager on your PC.
6. Drag and drop the song(s) you want to sync into the Sync List window, and Synchronization of the song(s) begins.
7. From the home screen on your phone, the SYNC MUSIC V CAST MOBILE PHONE display appears. Your phone should display the message: Connected.
8. Once Synchronization is complete, press the END/ Power key  and disconnect the USB cable (purchased separately) from your phone and exit Music Manager.



Note: A compatible data cable (sold separately) is required for syncing. Music Manager is required to sync with PCs using the VISTA OS.


■ Picture & Video

Picture & Video (network service) allows you to view, take, and send digital pictures and video clips from your mobile device and access the V CAST streaming multimedia service.

After taking a picture or video clip, you can save it to *My Pictures* or *My Videos*, send it in a picture or video message, upload it to an online album or blog, or erase it.

If there is not enough memory to take a new picture or video clip, delete old content in the *Picture & Video* galleries.

Take a Picture


To switch on the built-in camera, press the Camera key , or select **MENU** > *MEDIA CENTER* > *Picture & Video* > *Take Picture*. To take a picture, press **TAKE**. To adjust the picture quality, select **Options** and from the available options.



Warning: 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 video viewfinder, press and hold the Camera key , or select **MENU** > *MEDIA CENTER* > *Picture & Video* > *Record Video*. To record a video clip, press **REC**. To adjust video settings before recording a video, select **Options** and from the available options.




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5. MESSAGING



If you have subscribed to a message network service, you can send and receive messages between compatible devices that also subscribe to a message service. You can also exchange multimedia messages and e-mail.

Messaging features are network services. For availability of and subscription to a multimedia messaging service (MMS), contact Verizon Wireless.

-  **Important:** Exercise caution when opening messages. Messages may contain malicious software or otherwise be harmful to your device.
-  **Note:** The message sent icon or text on your device screen does not indicate that the message is received at the intended destination.
-  **Note:** Only devices that have compatible features can receive and display multimedia messages. The appearance of a message may vary depending on the receiving device.

■ New Message

To compose a new message, select **MENU** > *MESSAGING* > *New Message* > *TXT Message*, *Picture Message*, or *Video Message*.


TXT Message


To write and send a text message, do the following:

1. Select a recipient. To add an existing number or address, select **Add** > *From Contacts*, *Recent Calls*, or *Groups*, highlight the recipient, and select **MARK** > **Done**.

You may also use the Alphanumeric keypad to enter a phone number or e-mail address in the *To:* field. The Default Entry mode for the *To:* field is 123 (number). To switch to Multi-tap Mode to write an e-mail address, select **123** > *Word*, *Abc*, *ABC*, or *Symbols*. See "Text Entry", p. 29.

2. Select **OK** to open the text entry field.
3. Compose a message using the Alphanumeric keypad. See "Text Entry", p. 29.

4. To send the message, select **SEND**, or press the Send key  .

To save the message as a draft, press the End key  , and select *Yes* > **OK**. Your message is saved in the *Drafts* folder.

Picture or Video Message


To compose and send a picture or video message, do the following:


1. Select a recipient. For more information, see "TXT Message", p. 38. To upload an image or video clip to the online picture album or blog, select **Add** > *To Online Album* or *To Blog*, and **OK**.
2. Select **OK** to open the text entry field.
3. Enter text into the *Text:* field using the keypad. See "Text Entry", p. 29. The number of characters used (out of a maximum of 1000 per message) appears in the top left corner of the picture message screen. When all characters have been used, you cannot enter any text.

4. To add a picture to a picture message, scroll to *Picture:*. Select **My Pics**, the desired picture, and **OK**. To add a new picture using the built-in camera, select **My Pics** > **Options** > *Take Picture* > **OK**.

To add a sound clip to a picture message, scroll to *Sound:*. Select **Sounds**, the desired sound clip, and **OK**. To record a new sound clip, select **Sounds** > *Record New*. The new sound clip is added to the top of the gallery list. To listen to a recorded sound clip, select **Play**.

To add a video clip to a video message, scroll to *Video:*. Select **Videos**, the desired video clip, and **OK**. To add a new video clip using the built-in camera, select **Videos** > **Options** > *Record Video* > **OK**.

5. To add a message title, scroll to *Subject:*. Enter text (up to 80 characters) using the keypad.
6. To send the message, select **SEND**, or press the Send key .

To save the message as a draft, press the End key , and select *Yes* > **OK**. Your message is saved in the *Drafts* folder.

■ Draft and Sent Messages

The *Sent* folder is used to store text, picture, and video messages that have been delivered to their recipients. The *Drafts* folder is used to store drafts of text, picture, and video messages. To open the *Sent* or *Drafts* folder, select **Message** > *Drafts* or *Sent*. The list of messages is displayed with the newest messages first. Highlight a message, and select from the available options.

■ Delete Messages

To delete a message in the Inbox, the *Sent* folder, or the *Drafts* folder, highlight the message, and select **Erase** > *Yes* > **OK**.

■ Listen to Voicemail Messages

When you receive a voice message (network service), your device alerts you, prompting you to listen now or later.

To access your voicemail box when you have a new voice message alert, select *Listen now* > **OK**. You can

also select **Message** > *Voicemail*, or press and hold the Voicemail speed dial key  .

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6. CONTACTS



You can keep track of contact information in *CONTACTS*. Contact names are saved in *CONTACTS* memory, and each contact entry can contain multiple phone numbers and e-mail addresses. Contact entries can be assigned to speed dials, picture IDs, ringtones, and caller groups.

■ Create New Contacts

To add a contact to your Contact List, do the following:

1. Select **Contacts** > **Options** > *New Contact* > **OK**, or select **MENU** > *CONTACTS* > *New Contact* > **OK**.
2. Scroll to each field, and enter the contact information.
 - To assign a picture ID to the contact, scroll to the *Picture:* field, and select **Set**. To use an existing image as the picture ID for the contact, highlight the image from *My Pictures*, and select **OK**. To take a new picture with the built-in camera, if *My Pictures* is not empty, select **Set** > **Options** > *Take Picture*.

- To assign a ringtone to the contact, scroll to the *Ringtone:* field, and select **Set**. Highlight a ringtone from the list. To use the ringtone for the contact, select **OK**. To listen to the ringtone, select **Play**.

3. Select **SAVE**.


You can also quickly create a contact in Standby Mode by entering the number and selecting **Save** > *Add New Contact*.

■ **Contact List**

The Contact List can store up to 500 contacts. The volume of numbers, addresses, and contact information that you can save may vary, depending on the length and the total number of entries in the Contact List.

To view the Contact List, press **Contacts** in Standby Mode, or select **MENU** > *CONTACTS* > *Contact List*.

To quickly find a contact you want, enter the first letter of the contact name in the *Go To* field. Matching contacts are displayed.

To call the highlighted contact, press the Send key  . When you select a contact name, the default number associated with the contact is used unless you select another number.

■ Groups

You can create up to 30 caller groups and add up to 10 contacts in each group. Select **MENU** > *CONTACTS* > *Groups*. The default caller groups are *No Group*, *Business*, *Family*, *Friends*, *Other*, and *VIP*.

To create a new caller group, select **New**, enter the new group name, and select **SAVE**.

To assign contacts to a caller group:


1. Highlight a group from the list, and select **VIEW** > **ADD**; or **Options** > *Add*.
2. Select **MARK** > **Done** for each contact.

A contact can only be associated with one caller group at a time. If you move a contact from one group to another group, that contact is removed from the first group.

Send a group message

To send a message to a group (network service), select **MENU** > *CONTACTS* > *Groups*, highlight the group, and select **Options** > *New TXT Message*, *New Picture Message*, or *New Video Message*. Create the message you want to send to the group, and select **SEND**. See "New Message", p. 38.

■ Speed Dials

You can associate any mobile, home, or work phone number in the Contact List with a speed dial key from 2 to 999 (network service). Speed dial key 1  is used to access voicemail. To use speed dials, you must first turn on the *One Touch Dial* feature. See "One Touch Dial", p. 58.

To set up speed dials:

1. Select **MENU** > *CONTACTS* > *Speed Dials*.
2. Scroll to an *Unassigned* speed dial slot, and select **SET**.
3. Highlight the contact you want to assign to the selected speed dial slot, and select **OK**.

4. Highlight the phone number you want to assign, and select **OK**.

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7. RECENT CALLS



Information on missed, received, or dialed calls is stored in the *Recent Calls* menu. When the number of calls exceeds the limit, the oldest call is replaced.

■ View Calls

Select **MENU** > *RECENT CALLS* > *Missed*, *Received*, *Dialed*, *Blocked* (*Blocked* is only available when *Block All* or *Contacts Only* is set to incoming calls), or *All*. The calls are listed with the most recent first.

Missed calls are calls that have not been answered while the device has been switched on. When viewing the call lists, select from the following:

Message — Send a text, picture, or video message to the selected number. See "New Message", p. 38. This option is not shown for unavailable or voicemail numbers.

OPEN — View call details.

Options — view further options.

8. SETTINGS & TOOLS



Use the *SETTINGS & TOOLS* menu to customize your device and to use it as an organizer and personal digital assistant.

■ Tools




Your phone supports tools, including calculator, calendar, alarm and world clocks, stopwatch, and notepad. To access these tools, select **MENU** > *SETTINGS & TOOLS* > *Tools*.


Calculator

Calculator allows you to perform simple mathematical calculations using your device. Select **MENU** > *SETTINGS & TOOLS* > *Tools* > *Calculator*, and do the following:

- To enter numbers, use the Alphanumeric keypad.
- To add, subtract, multiply, or divide values, press the Navigational Up, Down, Right, or Left keys

respectively. To solve your equation, press the OK key (equals).


- To use parentheses in your equation or to enter an exponent (*Power*), select **Operator**.
- To delete a keystroke, press the Clear key . To cancel your calculation and clear the screen, select **Clear**.
- To switch a value to positive or negative, press # . To enter a decimal point, press * .

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

Alarm Clock

Alarm clock allows you to set up to three alarms. You must power on your device to use the alarm clock. To set an alarm, do the following:

1. Select **MENU** > *SETTINGS & TOOLS* > *Tools* > *Alarm Clock* > *Alarm 1*, *Alarm 2*, or *Alarm 3*.
2. To set the alarm mode to on, scroll left or right.

3. To enter the time of the alarm, highlight *Set Time*, and enter the time using the Alphanumeric keypad or Navigational key.
4. To set how often the alarm occurs, highlight the *Frequency* field, and scroll left or right to select *Once*, *Daily*, *Mon - Fri*, or *Weekends*.
5. To choose an alarm ringtone, highlight the *Ringer* field, and select **Set** > **OK**.
6. Select **SAVE**. When an alarm is set,  is displayed in Standby Mode.
7. To turn an alarm off, select **MENU** > *SETTINGS & TOOLS* > *Tools* > *Alarm Clock*. Highlight the alarm you want, and select **OK** > *Off* > **SAVE**.

When an alarm time is reached, the alarm tone sounds or vibrates, depending on the master volume settings. To set it to vibrate without sound, press the Volume keys Down until *Vibrate Only* is displayed. Select *Snooze* to turn the alarm off and have it sound again after 10 minutes. Select *Dismiss* to turn off the alarm.

■ Bluetooth wireless technology

Bluetooth technology enables wireless connections between electronic devices and can be used to send and receive images, texts, gallery files, voice recordings, video clips, notes, and more. It can also be used to connect wirelessly to products that use Bluetooth wireless technology, such as computers. You can synchronize your phone and your PC using Bluetooth connectivity.

This device is compliant with Bluetooth specification 2.0+EDR, supporting the following profiles: HSP V1.1 (headset profile), HFP V1.5 (hands-free car kit profile), DUN V1.1 (dial-up networking), A2DP (stereo), PBAP (phonebook access), BIP/BPP (printing and imaging), OPP (object push), and FTP (file transfer). To ensure interoperability between other devices supporting Bluetooth technology, use Nokia approved enhancements for this model. Check with the manufacturers of other devices on compatibility with this device.

Select **MENU** > *SETTINGS & TOOLS* > *Bluetooth Menu* and from the available options.



Note: Operating the device in hidden mode is a safer way to avoid malicious software. Do not accept Bluetooth connectivity from sources you do not trust. Alternatively, switch off the Bluetooth function. This does not affect other functions of the phone.




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

■ Sounds Settings

To configure ringtones and sounds on your device, select **MENU** > *SETTINGS & TOOLS* > *Sounds Settings* and from the available options.

To put the device into Silent Mode, open the flip, and press the Volume keys Down until *All Sounds Off* is displayed. To turn the sounds back on, press the Volume keys Up until the desired level is reached.

To set Vibrate Mode on and silence all other sounds, open the flip, and press the Volume keys Down until *Vibrate Only* is displayed; or, press and hold the Vibration key  (see "Phone at A Glance", p. 13).

■ Display Settings

To modify the look and feel of the phone display, select **MENU** > *SETTINGS & TOOLS* > *Display Settings*.

Display Themes

To choose the color theme of the background screen, select **MENU** > *SETTINGS & TOOLS* > *Display Settings* > *Display Themes*, and select the desired theme from the available options and **SET**. To preview the highlighted theme, select **Preview**.

Menu Settings

To set the layout of the menu screen, select **MENU** > *SETTINGS & TOOLS* > *Display Settings* > *Menu Settings* > *Tab*, *List*, or *Grid*.

Select **Preview** to view the highlighted layout and **SET** to accept the new layout. Press the Left Soft key to return to the previous menu.

To choose the preferred menu type, select **OK** > *Personalizing* or *Multimedia* (only for list and grid views).

Clock Format

To set the clock format on your device's main display, select **MENU** > *SETTINGS & TOOLS* > *Display Settings* > *Clock Format* and the preferred clock format.

■ Phone Settings

The *Phone Settings* menu allows you to designate specific network settings and operational modes for your device.

Set Shortcuts

Shortcuts allow you to quickly access some functions by pressing the Navigational key Right while in Standby Mode. For the default shortcuts, see "My Shortcuts", p. 21.

To change the shortcuts, do the following:

1. Select **MENU** > *SETTINGS & TOOLS* > *Phone Settings* > *Set Shortcut Keys* > *Set My Shortcuts*.
2. Select *Shortcut 1*, *Shortcut 2*, *Shortcut 3*, or *Shortcut 4*, and **SET**. Select the application you want and **OK**.

3. To reset the assigned shortcut to the default setting, highlight the shortcut key you want, and select **Options** > **OK**.

To reset all of the assigned shortcuts, select **Options** > *Reset My Shortcuts* > **OK**.

Set Shortcuts to the Navigational keys

You can assign applications and shortcuts to be used by pressing the Navigational key Up, Left, or Down. Do the following:

1. Select **MENU** > *SETTINGS & TOOLS* > *Phone Settings* > *Set Shortcut Keys* > *Set Directional Keys*.
2. Select the key you want to assign the application to and **SET**. Select the application you want and **OK**.

Language

To set the default language of your device menu and displays, select **MENU** > *SETTINGS & TOOLS* > *Phone Settings* > *Language* > *English* or *Español*.

Location

To share information on your position over the network, select **MENU** > *SETTINGS & TOOLS* > *Phone Settings* > *Location*. To make your position information continually available, select *Location On*. To make this information available for emergency services only, select *E911 Only*.


■ Call Settings

To designate how your device handles incoming and outgoing calls, select **MENU** > *SETTINGS & TOOLS* > *Call Settings*.

Answer Options

To determine how calls may be answered on your device, select **MENU** > *SETTINGS & TOOLS* > *Call Settings* > *Answer Options* and from the available options.

One Touch Dial

To be able to use speed dial numbers in your Contact List by pressing and holding the designated speed dial key, select **MENU** > *SETTINGS & TOOLS* > *Call Settings* > *One Touch Dial* > *On*. If set to *Off*, you must first press the designated speed dial numbers and then the Send key . See "Speed Dials", p. 46.

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-6U for the BL-4C battery.



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

For availability of approved enhancements, please check with your dealer. When you disconnect the power cord

of any enhancement, grasp and pull the plug, not the cord.

10. Battery and Charger Information

■ Battery Information

Your device is powered by a rechargeable battery. The battery intended for use with this device is BL-4C 860 mAh Li-Ion battery. This device is intended for use when supplied with power from the following charger: AC-6U travel charger. The battery can be charged and discharged hundreds of times, but it will eventually wear out. When the talk and standby times are noticeably shorter than normal, replace the battery. Use only Nokia approved batteries, and recharge your battery only with Nokia approved chargers designated for this device. Use of an unapproved battery or charger may present a risk of fire, explosion, leakage, or other hazard.

If a battery is being used for the first time or if the battery has not been used for a prolonged period, it may be

necessary to connect the charger, then disconnect and reconnect it to begin charging the battery. If the battery is completely discharged, it may take several minutes before the charging indicator appears on the display or before any calls can be made.

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

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

Always try to keep the battery between 15°C and 25°C (59°F and 77°F). Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily. Battery performance is particularly limited in temperatures well below freezing.

Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look

like metal strips on the battery.) This might happen, for example, when you carry a spare battery in your pocket or purse. Short-circuiting the terminals may damage the battery or the connecting object.

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

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

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

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

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

■ **Nokia Battery Authentication Guidelines**

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

Successful completion of the steps is not a total assurance of the authenticity of the battery. If you have any reason to believe that your battery is not an authentic, original Nokia battery, you should refrain from using it, and take it to the nearest 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 you look at the hologram on the label, you should see the Nokia connecting hands symbol from one angle and the Nokia Original Enhancements logo when looking from another angle.



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



What if your battery is not authentic?

If you cannot confirm that your Nokia battery with the hologram on the label is an authentic Nokia battery, please do not use the battery. Take it to the nearest authorized Nokia service point or dealer for assistance. The use of a battery that is not approved by the manufacturer may be dangerous and may result in poor performance and damage to your device and its enhancements. It may also invalidate any approval or warranty applying to the device.

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

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Care and Maintenance

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

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

- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use a soft, clean, dry cloth to clean any lenses, such as camera, proximity sensor, and light sensor lenses.
- Use only the supplied or an approved replacement antenna. 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.
- To reset the device from time to time for optimum performance, power off the device and remove the battery.

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

Additional Safety Information

■ Small Children

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

■ Operating Environment

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

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

■ Medical Devices

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

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

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

Implanted medical devices

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

- Always keep the wireless device more than 15.3 centimeters (6 inches) from the medical device when the wireless device is turned on.
- Not carry the wireless device in a breast pocket.

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- Hold the wireless device to the ear opposite the medical device to minimize the potential for interference.
- Turn the wireless device off immediately if there is any reason to suspect that interference is taking place.
- Read and follow the directions from the manufacturer of their implanted medical device.

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

Hearing aids

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



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



Warning: Listen to music at a moderate level. Continuous exposure to high volume may damage your hearing.

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

- When using headphones, turn the volume down if you cannot hear the people speaking near you or if the person sitting next to you can hear what you are listening to.
- Do not turn the volume up to block out noisy surroundings.
- Do not listen at any volume that causes you discomfort. If you experience ringing in your ears, hear muffled speech or experience any temporary hearing difficulty after listening to your portable audio device, discontinue use and consult your doctor.

■ Vehicles

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

Additional Safety Information

Only qualified personnel should service the device or install the device in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty that may apply to the device. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the device, its parts, or enhancements. For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

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

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

■ 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 refueling points such as near gas pumps at service stations. Observe restrictions on the use of radio equipment in fuel depots, storage, and distribution areas; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. They include below deck on boats, chemical transfer or storage facilities and areas where the air contains chemicals or particles such as grain, dust, or metal powders. You should check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) to determine if this device can be safely used in their vicinity.

■ Emergency Calls




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

To make an emergency call:

1. If the device is not on, power 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. Emergency numbers vary by location.

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4. Press the Send key  .

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

■ Certification Information (SAR)

This mobile device meets guidelines for exposure to radio waves.

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

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram (W/kg) averaged over 10 grams of

Additional Safety Information

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 0.73 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

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certification for use at the ear is 1.08 W/kg and when properly worn on the body is 0.49 W/kg.

Information about this device model can be found at <http://www.fcc.gov/oet/ea> by searching the equipment authorization system using FCC ID QMNRM-383.

Hearing Aid Compatibility (HAC)



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

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

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this device. More information on accessibility can be found at www.nokiaaccessibility.com.

■ Technical Information

Type designation — RM-383

Dimensions — Width, 47 mm; length, 90.5 mm; depth, 13.9 mm

Weight — 90 with 860 mAh Li-Ion battery (BL-4C)

Main display — 2.2-in QCIF, 240x320 pixels, 262,000 colors

Camera — Integrated 2 megapixels with digital zoom and flash

Removable memory — MicroSD (Trans Flash)

Wireless networks — CDMA 800 and 1900 MHz and CDMA 2000 1xRTT and EVDO

Frequency range (Tx) — PCS: 1851.25-1908.75 MHz;
cellular: 824.70-848.31 MHz

Frequency range (Rx) — PCS: 1931.25-1988.75 MHz;
cellular: 869.70-893.31 MHz

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GPS frequency — 1575 MHz

Bluetooth frequency range — 2.402-2.48 GHz

■ Battery Information

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



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

Charging times

The following charging times are approximate:

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Charger options	AC-6U
BL-4C 860 mAh Li-Ion battery	3 hours 30 minutes

Talk and standby times

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

Function	Digital
Talk time	Up to 4 hours
Standby time	Up to 264 hours

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