

Nokia 6350 User Guide



CE 0434

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Your phone is designed to make it easy for you to access a wide variety of content. For your protection, AT&T wants you to be aware that some applications that you enable may involve the location of your phone being shared. For applications available through AT&T, AT&T offers privacy controls that let you decide how an application may use the location of your phone and other phones on your account. However, AT&T's privacy tools do not apply to applications available outside of AT&T. Please review the terms and conditions and the associated privacy policy for each location-based service to learn how location information will be used and protected.

Your phone may be used to access the Internet and to download, and/or purchase goods, applications, and services from AT&T or elsewhere from third parties. AT&T provides tools for you to control access to the Internet and certain Internet content. These controls may not be available for certain devices which bypass AT&T controls.

AT&T may collect certain types of information from your device when you use AT&T services to provide customer support and to improve its services. For more information on AT&T's Privacy Policy, visit att.com/privacy.

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.

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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 described in this guide is approved for use on the UMTS 850, 1900, and 2100, and GSM 850, 900, 1800, and 1900 MHz networks. Contact your service provider for more information about networks.

When using the features in this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights. Copyright protection may prevent some images, music, and other content from being copied, modified, or transferred.

Your device supports several methods of connectivity. Like computers, your device may be exposed to viruses and other harmful content. Exercise caution with messages, connectivity requests, browsing, and downloads. Only install and use services and other software from trustworthy sources that offer adequate security and protection against harmful software, such as applications that are Symbian Signed or have passed the Java Verified™ testing. Consider installing antivirus and other security software on your device and any connected computer.

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



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

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

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

■ Network services

To use the device you must have service from a wireless service provider. Some features are not available on all networks; other features may require that you make specific arrangements with your service provider to use them. Network services involve transmission of data. Check with your service provider for details about fees in your home network and when roaming in other networks. Your service provider can explain what charges will apply. Some networks may have

limitations that affect how you can use some features of this device requiring network support such as support for specific technologies like WAP 2.0 protocols (HTTP and SSL) that run on TCP/IP protocols and language-dependent characters. 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 customized items such as menu names, menu order, and icons.

■ Shared memory

The following features in this device may share memory: tones, graphics, Address book, text messages, multimedia, e-mail, calendar, To-Do Notes, Java™ games, applications, and the Notes application. Use of one or more of these features may reduce the memory available for the remaining features. If your device displays a message that the memory is full, delete some of the information or entries stored in the shared memory.

■ Access codes

The security code helps to protect your phone against unauthorized use. You can create and change the code, and set the phone to request the code. Keep the code secret and in a safe place separate from your phone. If you forget the code and your phone is locked, your phone will require service and additional charges may apply. For more information, contact a Nokia Care point or your phone dealer.

The PIN code supplied with the SIM card protects the card against unauthorized use. The PIN2 code supplied with some SIM cards is required to access certain services. If you enter the PIN or PIN2 code incorrectly three times in succession, you are asked for the PUK or PUK2 code. If you do not have them, contact your service provider.

The module PIN is required to access the information in the security module of your SIM card. The signing PIN may be required for the digital signature. The restrictions password is required when using the call restriction service.

To set how your phone uses the access codes and security settings, select **Menu > Settings > Security**.

■ Configuration settings service

To use some of the network services, such as mobile internet services, MMS, or remote internet server synchronization, your phone needs the correct configuration settings. For more information on availability, contact your service

provider, nearest authorized Nokia dealer, or visit the support area on the Nokia website, www.nokia.com/support.

When you have received the settings as a configuration message, and the settings are not automatically saved and activated, *Configuration settings received* is displayed.

■ Accessories, batteries, and chargers

Check the model number of any charger before use with this device. This device is intended for use when supplied with power from the AC-6 charger.



Warning: Use only batteries, chargers, and accessories 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 accessories, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

■ Setting for telecoil hearing aid users

This device includes a setting for direct connection to telecoil-equipped hearing aids. When both the telecoil hearing aid (T switch) and the phone telecoil are activated, using the device with the aided ear will provide a direct connection for audio through your hearing aid. The quality of sound depends on the type of hearing aid used. You should test the device with the telecoil setting activated to determine whether your audio performance improves. Using the telecoil hearing-aid setting consumes additional battery power.

■ Software updates

Nokia may produce software updates that may offer new features, enhanced functions, or improved performance. You may be able to request these updates through the Nokia Software Updater PC application. To update the device software, you need the Nokia Software Updater application and a compatible PC with Microsoft Windows 2000, XP, or Vista operating system, broadband internet access, and a compatible data cable to connect your device to the PC.

To get more information and to download the Nokia Software Updater application, see www.nokia.com/softwareupdate or your local Nokia website.

■ Download content

You may be able to download new content (for example, themes) to the phone (network service).

For the availability of different services and pricing, contact your service provider.



Important: Use only services that you trust and that offer adequate security and protection against harmful software.

■ Assisted Global Positioning System

Your phone may have Assisted Global Positioning System (A-GPS), a positioning system that uses an assistance server and reference network to make measurements and determine location. A-GPS is dependent on your network service. Contact your provider for additional information.

A-GPS may also utilize cellular radio networks for aiding in positioning in some circumstances where standalone GPS positioning is unavailable. This feature requires network support and coverage.

A-GPS should not be used for precise location measurement, and you should never rely solely on location data from the A-GPS module.

The location of speed/safety cameras can be shown on your route during navigation, if this feature is enabled. Some jurisdictions prohibit or regulate the use of speed/safety camera location data. Nokia is not responsible for the accuracy, or the consequences of use speed/safety camera location data.

Content such as satellite images, guides, weather and traffic information and related services are generated by third parties independent of Nokia. The content may be inaccurate and incomplete to some extent and is subject to availability. Never rely solely on the aforementioned content and related services.

■ Nokia support

Check www.nokia.com/support or your local Nokia website for the latest version of this guide, 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 your nearest Nokia service center at www.nokia.com/repair.

1. Get started

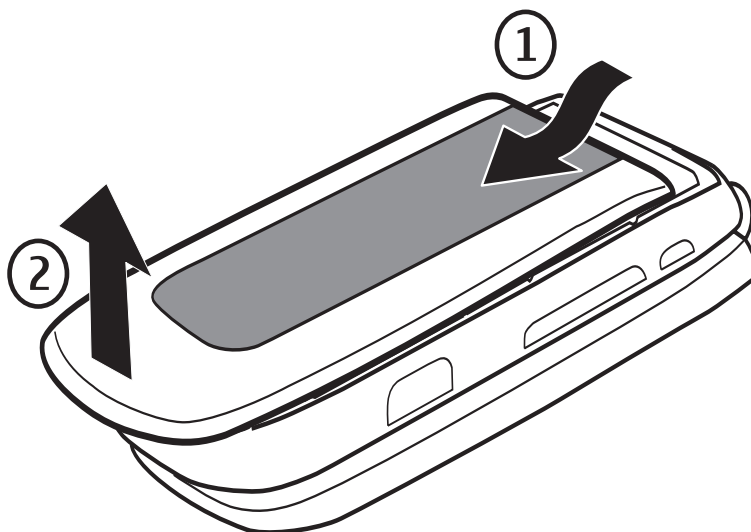
■ Insert SIM card and battery

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

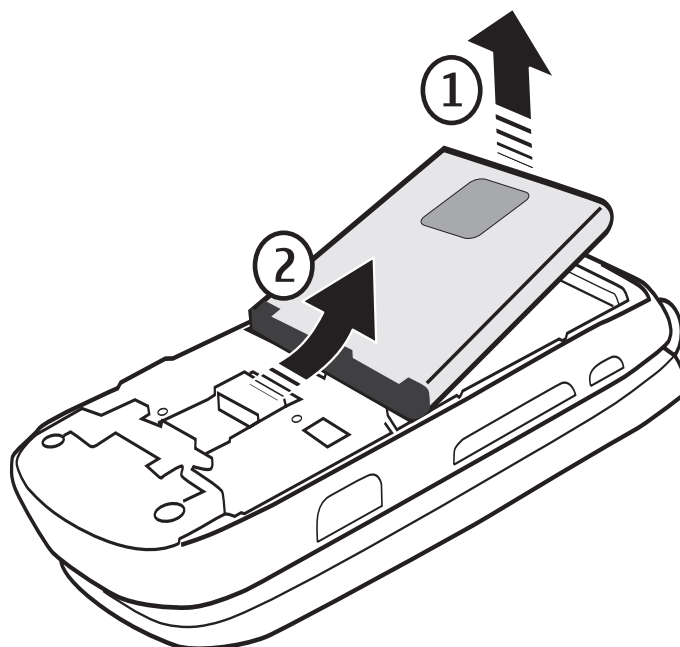
This device is intended for use with the BP-6MT battery. Always use original Nokia batteries. See "Nokia battery authentication guidelines", page 57.

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

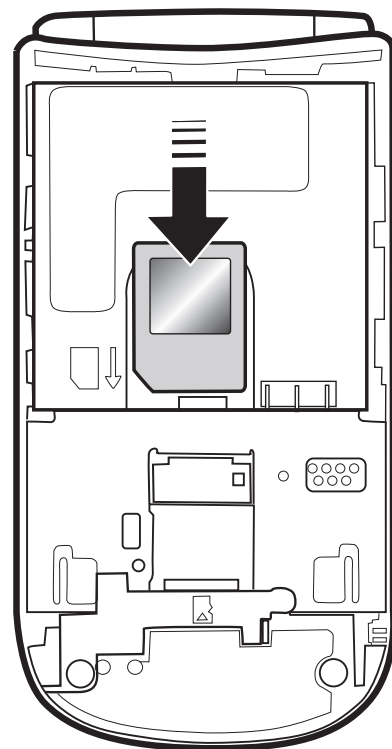
To remove the back cover of the phone, slide the back cover down, and lift the cover.



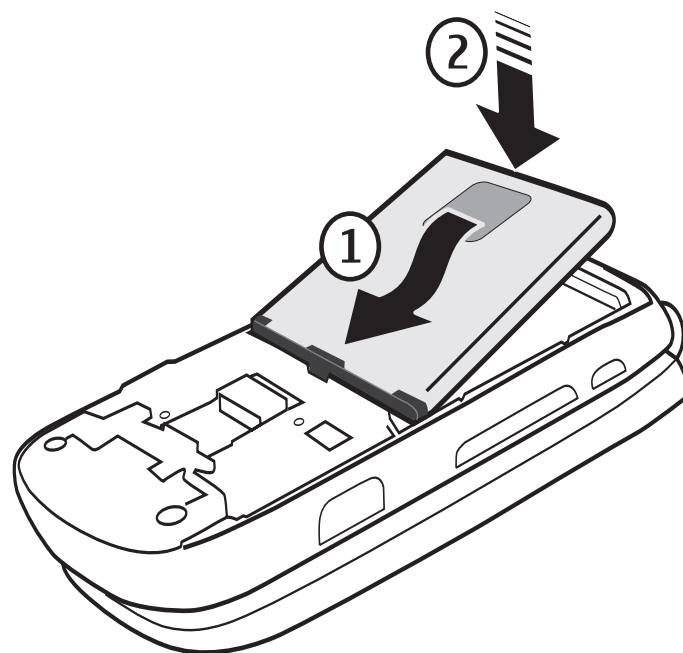
Remove the battery.



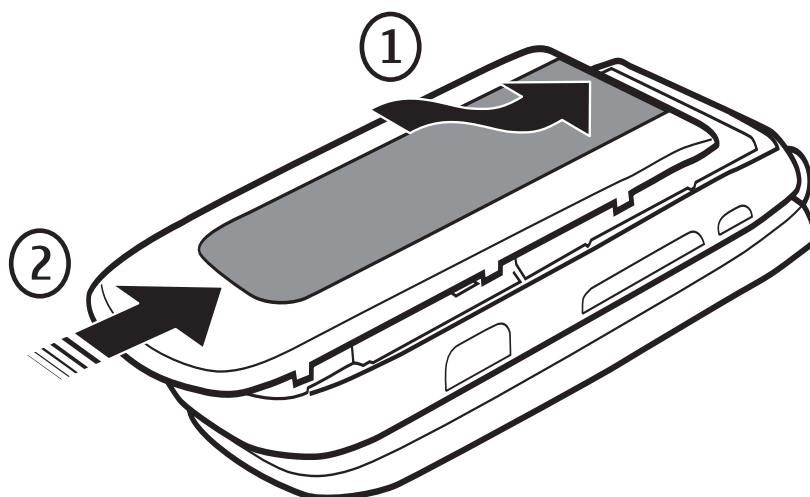
Insert the SIM card properly into the holder. Gold contacts face you.



Replace the battery. Insert and then push down.



To replace the back cover, align the top edge of the cover to the back of the phone (1). Push the cover into place as shown (2).



■ Insert a microSD card

Use only compatible microSD cards with this device. Other memory cards, such as reduced size MultiMedia cards, do not fit in the microSD card slot and are not compatible with this device. Using an incompatible memory card may damage the memory card as well as the device, and data stored on the incompatible card may be corrupted.

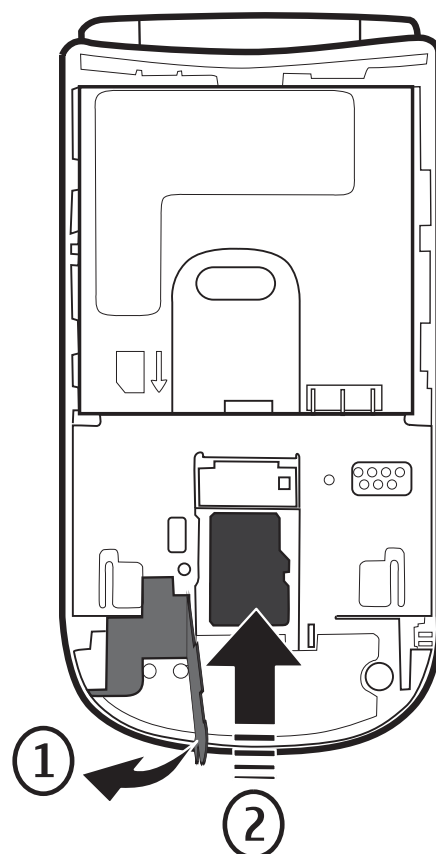
1. The device can be on or off.
2. Remove the back cover. Pull up the plastic strip
3. Insert the card into the memory card holder with the gold-colored contacts facing down.
4. Push down the plastic strip. Replace the back cover.

Memory card

Keep all memory cards out of the reach of small children.

You can use the microSD memory card to store your multimedia files such as video clips, songs, audio files, images, and messaging data, and to back up information from phone memory.

You can store content from folders in Tones & Graphics. For example, Themes may be stored on a memory card.



Format memory card

To format a new memory card, select **Menu** > *My Stuff* > *Tones & Graphics*. Scroll to the memory card folder, and select **Options** > *Memory card options* > *Format memory card?*.



Tip: You can also set a password or rename a memory card from this menu.

■ Charge the battery

Your battery has been charged at the factory. When the device indicates a low charge, do the following:

1. Connect the charger to a wall outlet.
2. Open the USB connector door.
Connect the charger to the micro USB connector on your phone.
3. When the device indicates the battery is fully charged, disconnect the charger from the device, then from the wall outlet.

You may also charge the battery using a USB data cable with power from a computer.

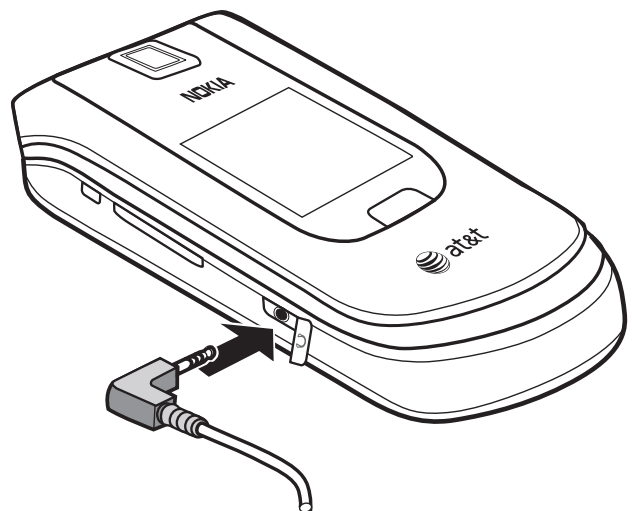
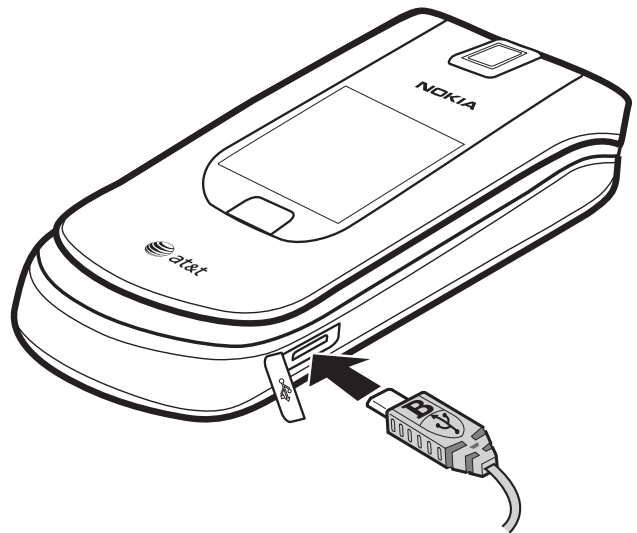
1. Connect a USB data cable to the USB port of a computer and to your device.
2. When the battery is fully charged, disconnect the USB cable.

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

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

■ Connect a headset

You can connect a universal 2.5 mm headset to your device. Open the headset door, and then connect the headset to the device.



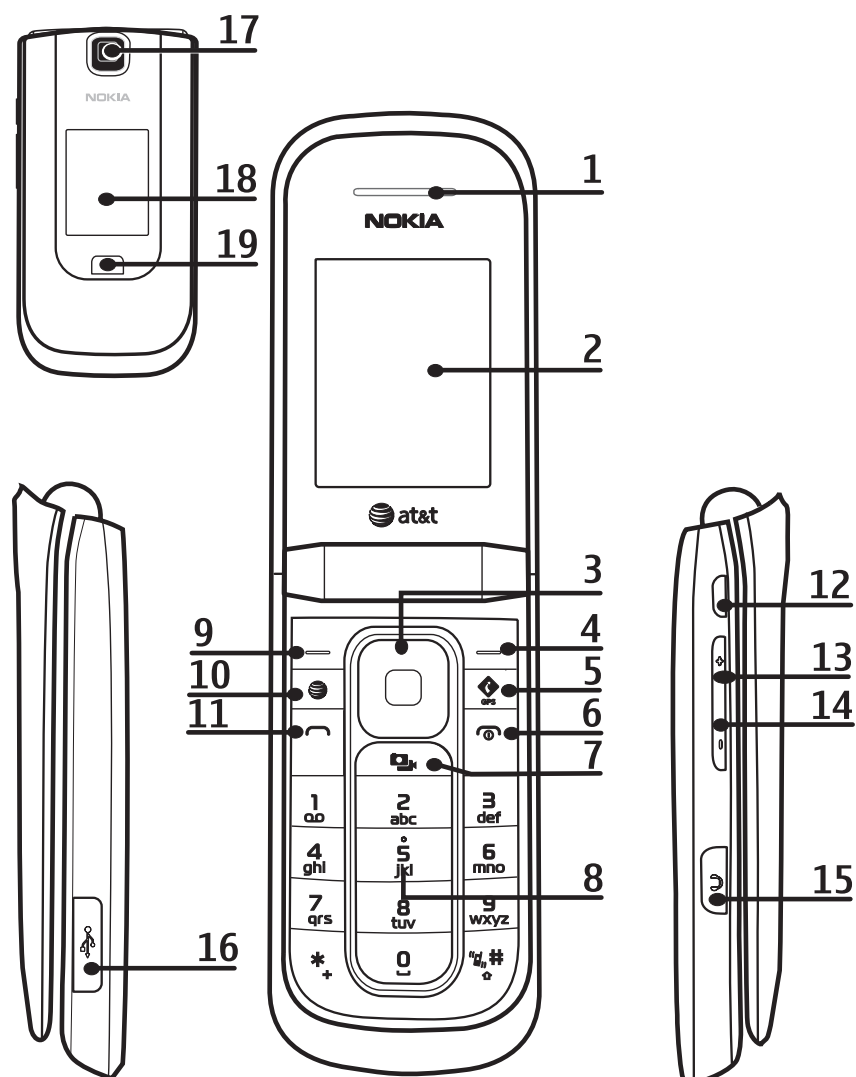
■ Antenna

Your device may have internal and external antennas. Avoid touching the antenna area unnecessarily while the antenna is transmitting or receiving. Contact with antennas affects the communication quality and may cause the device to operate at a higher power level than otherwise needed and may reduce the battery life.



2. Your phone

■ Keys and parts



- | | |
|----------------------------|--------------------------------|
| 1 Earpiece | 10 Mobile Web key |
| 2 Main display | 11 Call key |
| 3 Navi™ (scroll key) | 12 Push to Talk (PTT) key |
| 4 Right selection key | 13 Volume up key |
| 5 GPS key | 14 Volume down key |
| 6 End/Power key | 15 Universal headset connector |
| 7 Camera/Video capture key | 16 Micro USB connector |
| 8 Keypad | 17 Camera |
| 9 Left selection key | 18 Mini display |
| | 19 Media keys |

Switch the phone on and off



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

To switch the phone on or off, press and hold the power key. See "Keys and parts", page 16.

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

Set the time, time zone, and date

Enter the local time, select the time zone of your location in terms of the time difference with respect to Greenwich Mean Time (GMT), and enter the date. See "Set time and date", page 41.

■ **Key functions**

The Navi™ key and selection keys have the following functions:

- Navi™ key — to scroll up, down, left, right; and to select with the center key
- Right selection key — to connect to *Media* menu
- GPS key — to connect to AT&T Navigator
- Camera and video capture key — to begin capturing images or recording
- Left selection key — to access the *Go to* menu
- Mobile Web key — to connect to AT&T Mobile Web wireless internet



■ **Standby mode**

When the phone is ready for use, and you have not entered any characters, the phone is in the standby mode.

Indicators



You have unread messages.



You have new voice mail.



You have unsent, canceled, or failed messages.



The keypad is locked.



The phone does not ring for an incoming call or text message.

-  The alarm clock is activated.
-  The countdown timer is running.
-  The stopwatch is running.
-  The phone is registered with the GPRS or EGPRS network.
-  A GPRS or EGPRS connection is established.
-  The GPRS or EGPRS connection is suspended (on hold).
-  A Bluetooth connection is active.
-  A push-to-talk connection is active or suspended.
-  All incoming calls are forwarded to another number.
-  The loudspeaker is activated, or the music stand is connected to the phone.
-  Calls are limited to a closed user group.
-  The timed profile is selected.
-  The offline profile is selected.
-  The network is active.
-  The 3G network is active.
-  A car kit is connected.
-  ,  ,  , or  A headset, handsfree, loopset, or music stand enhancement is connected to the phone.

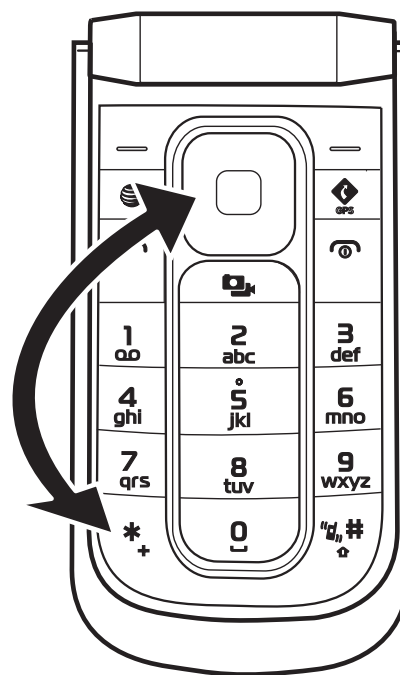
■ Keypad lock (keyguard)

With the fold open, select **Menu** or **Unlock**, and press * within 1.5 seconds to unlock the keypad. Repeat the sequence to lock the keypad. By default, the keypad is locked.

With the fold closed, press **Rewind**, and press **Fast-forward** within 1.5 seconds to unlock the media keys.

To set the automatic keyguard, select **Menu > Settings > Phone settings > Automatic keyguard**.

To answer a call when the keyguard is on, press the call key, or open the phone. When you end or reject the call, the keypad automatically locks.



Security keyguard

The security keyguard requires a 5–10 digit code to protect against unauthorized use. To change the code and activate the security keyguard, select **Menu > Settings > Phone settings > Security keyguard**.

When the security keyguard is activated, enter the security code if requested.

For more information, see *Security keyguard*, in "Phone settings", page 45.

When the automatic or security keyguard is on, calls still may be possible to the official emergency number programmed into your device.

■ Offline profile



Important: In the offline profile, you cannot make or receive any calls, or use other features that require cellular network coverage. Calls may still be possible to the official emergency number programmed into your device. In the Offline profile, you may need to unlock the device and change to the calling profile before making a call. If the device has been locked, enter the lock code.

To activate the Offline (also known as flight or airplane mode) profile, select **Menu > Settings > Set profile**, and select *Offline*. When the Offline profile is active, the connection to the cellular network is closed, but you can listen to music using the music player with a wired or bluetooth headset; or the loud speaker. Remember to switch off your device when wireless phone use is prohibited.

To change profiles, select *Settings > Set profile*, and a profile. If your phone continues to ask if you want to go offline, select **Menu > Settings > Phone settings > Offline mode query**.

■ Functions without a SIM card

Several functions of your phone may be used without inserting a SIM card (for example, data transfer with a compatible PC or another compatible device). Without a SIM card, some functions appear dimmed in the menus and cannot be used.

For an emergency call, some networks may require that a valid SIM card is properly inserted in the device.

3. Call functions

■ Make a voice call

1. Enter the phone number, including the area code.

For international calls, press * twice for the international prefix (the + character replaces the international access code), enter the country code, the area code without the leading 0, if necessary, and the phone number.

2. To call the number, press the call key.

To increase the volume in a call, press the volume up key and to decrease press the volume down key.

3. To end the call or to cancel the call attempt, press the end key.

To search for a name or phone number that you have saved in *Address Book*, see "Find a contact", page 30. Press the call key to call the number.

To access the list of dialed numbers, press the call key once in the standby mode. To call the number, select a number or name, and press the call key.

Speed dialing

Assign a phone number to one of the speed-dialing keys, 2-9. See "Speed dial list", page 32. Call the number in either of the following ways:

- Press a speed-dialing key, then the call key.
- If *Speed dialing* is set to *On*, press and hold a speed-dialing key until the call begins. See *Speed dialing* in "Call settings", page 44.

Enhanced voice dialing

You can say the name saved in the contact list of the phone to make a phone call. Voice commands are not language-dependent.



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

1. In the standby mode, press and hold the right selection key or press and hold the volume down key. A short tone is played, and *Speak after the tone* is displayed.
2. Say the voice command clearly. If the voice recognition was successful, the phone plays the voice command of the match on the top of the list. If the result is not the correct one, scroll to another entry.

Using voice commands to carry out a selected phone function is similar to voice dialing. See *Voice commands* in "Phone settings", page 45.

■ Answer or end a call

To answer an incoming call, press the call key, or open the phone. To end the call, press the end key, or close the phone.

To reject an incoming call, press the end key, or close the phone. To reject an incoming call when the phone is closed, press and hold a volume key.

To mute the ringing tone, press a volume key when the phone is closed, or select *Silence* when the phone is open.

Call waiting

To answer a waiting call during an active call, select *Answer*. The first call is put on hold. To end the active call, press the end key. To switch back to the first call without ending the second call, select **Options** > *Swap*.

To activate the call waiting function, see "Call settings", page 44.

■ Options during a voice call

Many of the options that you can use during a call are network services. For availability, contact AT&T.

During a call, select **Options** and from the following:

Call options are *Mute* or *Unmute*, *Address Book*, *Menu*, *Lock keypad*, *Record*, *Loudspeaker* or *Handset*.

Network services options are *Answer* or *Decline*, *Hold* or *Unhold*, *PTT Contacts*, *New call*, *Add to conference*, *End call*, *End all calls*, and *Touch tones*.



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

During a call, you can also navigate the menus and access other features.

4. Navigate the menus

The phone offers you a range of functions that are grouped into menus. The name of each menu item appears in the upper left corner of the main display.

1. To access the main menu, select **Menu** by pressing the center key.

To change the menu view, select **Options** > *Main menu view* and the desired option.

To rearrange the menu, scroll to the menu you want to move, and select **Options** > *Organize* > **Move**. Scroll to where you want to move the menu, and select **OK**. To save the change, select **Done** > **Yes**.

2. Scroll through the menu, and select an option (for example, *Call settings*).

5. AT&T Navigator

AT&T Navigator provides Global Positioning System (GPS) driving directions, color maps, and traffic alerts. Press the GPS key, or select **Menu** > **AT&T GPS** > **AT&T Navigator**. Enter your login information and follow the instructions on the display.



Tip: To optimize the standby time for your phone, close any applications not in use.

For information about billing or accessing this website, please contact AT&T.

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.

The trip meter has limited accuracy, and rounding errors may occur. Accuracy can also be affected by availability and quality of GPS signals.

Assisted GPS (A-GPS) is used to retrieve assistance data over a packet data connection, which assists in calculating the coordinates of your current location when your device is receiving signals from satellites.

Almost all digital cartography is inaccurate and incomplete to some extent. Never rely solely on the cartography that you download for use in this device.



Note: Downloading content such as maps, satellite images, voice files, guides or traffic information, may involve transmission of large amounts of data (network service).

6. Enter text

You can enter text (for example, when entering messages) using traditional or predictive text input. When you enter text, text input indicators appear at the top of the display.  indicates traditional text input.  indicates predictive text input. Predictive text input allows you to enter text quickly using the phone keypad and a built-in dictionary. You can enter a letter with a single keypress.

, , or  indicates the character case. To change the character case, press #.

 indicates number mode.

To switch between letter and number mode, press and hold #.

To set the writing language while entering text, select **Options** > *Writing Language*.

The default input is traditional text.

■ Traditional text input

To set traditional text input, select **Options** > *Prediction options* > *Status* > *Off*.

Press a number key, 1–9, repeatedly until the desired character is displayed. Not all characters available under a number key are printed on the key. The characters available depend on the selected language.

If the next letter you want is located on the same key as the present one, wait until the cursor is displayed.

The most common punctuation marks and special characters are available under the 1 key. For more characters, press *.

■ Predictive text input

To set predictive text input while entering a message, select **Options** > *Prediction options* > *Status* > *On*.



Tip: To quickly switch to number mode when entering text, press # twice, or select and hold **Options**.

1. Start entering a word using the 2–9 keys. Press each key once for each letter. The entered letters are displayed underlined.

To insert a special character, press and hold *, or select **Options** > *Insert symbol*. Scroll to a character, and select **Insert**.

2. When you finish entering the word and it is correct, to confirm it, press **O** to add space.

If the word is not correct, press ***** repeatedly.

To insert a number, press ***** until the number appears.

To insert a period, press **1**. To insert other characters, press *****.

If the word does not appear, you can add it to the dictionary. First, select **Spell**. Complete the word (traditional text input is used), and select **Save**.

7. Messaging

You can read, create, send, and save your text, multimedia, and audio messages. Some types of messages may not be supported by your network provider.

When sending messages, your phone may display the words *Message sent*. This is an indication that the message has been sent by your device to the message center number programmed into your device. This is not an indication that the message has been received at the intended destination. For more details about messaging services, check with AT&T.

■ Text and multimedia messages

You can create a message and optionally attach, for example, a picture. Your phone automatically changes a text message to a multimedia message when a file is attached.

■ Text messages

Your device supports the sending of text messages beyond the character limit for a single message. Longer messages are sent as a series of two or more messages. AT&T may charge accordingly. Characters that use accents or other marks and characters from some language options, such as Spanish, take up more space, which limits the number of characters that can be sent in a single message.

An indicator at the top of the display shows the total number of characters left and the number of messages needed for sending.

Before you can send any text messages, you need to save your message center number. Select **Menu > Messaging > Message settings > Text > Message center > Add center**, enter a name, and the number from the service provider.

■ Multimedia messages

A multimedia message can contain different types of media, such as text, pictures, sound clips, calendar notes, business cards, streaming links, and video clips.

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

The wireless network may limit the size of MMS messages. If the inserted picture exceeds this limit the device may make it smaller so that it can be sent by MMS.



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

For availability and subscription to the multimedia service (MMS), contact AT&T.

Create a text or multimedia message

1. Select **Menu** > *Messaging* > *Create message* > *Message*.
2. To add recipients, scroll to the *To:* field, and enter the recipient's number or e-mail address, or select **Add** to select recipients from the available options. If you are entering a new number or e-mail, press the number key until the desired character appears. Select **Options** to add recipients and subjects and to set sending options.
3. Scroll to the *Text:* field, and enter the message text.
4. To attach content to the message, scroll to the attachment bar at the bottom of the display and select the desired type of content.
5. To send the message, press **Send**. If you press the End key before you send, the message is saved in the Drafts folder.

The message type is indicated at the top of the display and changes automatically depending on the content of the message.

Service providers may charge differently depending on the message type. Check with AT&T for details.

Read a message and reply



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

Your phone displays a notification when you receive a message. Select *View* to display the message. If more than one message was received, to display a message, select the message from the Inbox and *Open*.

To create an answer message, select *Reply*.

Send messages

To send the message, select *Send*. The phone saves the message in the Outbox folder and sending starts.



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

If the message sending is interrupted, the phone tries to resend the message a few times. If these attempts fail, the message remains in the Outbox folder. To cancel the sending of the messages in the Outbox folder, select **Options** > *Cancel sending*.

To save the sent messages in the Sent items folder, select **Menu** > *Messaging* > *Message settings* > *General settings* > *Save sent messages*.

Review messages

The phone saves received messages in the Inbox folder.

To add, rename, or delete a folder select **Menu** > *Messaging* > *Saved items* > **Options**.

■ **SIM card messages**

SIM card messages are text messages that are saved to your SIM card. You can copy or move those messages to the phone memory, but not vice versa. Received messages are saved to the phone memory.

To read SIM card messages, select **Menu** > *Messaging* > **Options** > *SIM Card messages*.

Delete messages

To delete messages one by one, select **Menu** > *Messaging* > *Delete messages* > *By message* and the folder from which you want to delete messages. Scroll to the message you want to delete, and select **Delete**.

To delete all messages from a folder, select **Menu** > *Messaging* > *Delete messages* > *By folder* and the folder from which you want to delete the messages.

Depending on the folder, the phone asks if you want to delete the messages.

To delete, select **Yes**. Otherwise, if the folder contains unread messages or messages that are waiting to be sent, the phone asks whether you want to keep them. To keep these messages, select **Yes**.

To delete all messages from all folders, select **Menu** > *Messaging* > *Delete messages* > *All messages* > **Yes**.

■ Voice mail

If you subscribe to voice mail (network service), AT&T supplies a voice mailbox number to access your messages. The number may appear in your phone's address book during the activation process. If not, you need to save this number to your phone to use voice mail. When you receive a voice message, a tone sounds, a message displays, or both.

To call your voice mailbox, in the standby mode, press and hold 1, or select **Menu** > *Messaging* > *Voice mail* > *Listen to voice mails*. To enter, find, or edit your voice mailbox number, select *Voice mailbox no.*

If supported by the network,  indicates new voice messages. Select *Listen* to call your voice mailbox number.

■ Service commands

Use the service commands editor to enter and send service requests (also known as USSD commands) to AT&T. Contact AT&T for information about specific service commands. Select **Menu** > *Messaging* > *Serv. commands*.

■ Message settings

Select **Menu** > *Messaging* > *Message settings* and from the following:

General settings — to save copies of sent messages in your phone, to overwrite old messages if the message memory becomes full, and to set up other preferences, such as font sizes.

Text — to allow delivery reports, to set up message centers for SMS, to select the type of character support, and to set up other preferences related to text messages.

Multimedia — to allow delivery reports, to set up the appearance of multimedia messages, to allow the reception of multimedia messages and advertisements, and to set up other preferences related to multimedia.

Service messages— to activate service messages and to set up preferences related to service messages

8. YPmobile

The YPmobile (Yellow Pages Mobile) website provides a directory of local and national businesses, search options, maps, and directions. In the standby mode, select **Menu** > YP mobile.

If you have questions about billing or accessing this website, contact AT&T.

9. Mobile Web

You can access various mobile internet services with your phone browser.



Important: Use only services that you trust and that offer adequate security and protection against harmful software.

For availability of these services, pricing, and instructions, contact AT&T.

With the phone browser, you can view the services that use wireless markup language (WML) or extensible hypertext markup language (XHTML) on their pages. Appearance may vary due to screen size. You may not be able to view all details of the internet pages.

■ Configuration settings

You may receive the configuration settings required for browsing as a configuration message from AT&T. See "Configuration settings service", page 8. You can also enter all the configuration settings manually. See "Configuration", page 46.

■ Connect to the web

In the standby mode, select **Menu** > *Mobile Web*, or press the **Mobile Web** key on the keypad to connect to the web.

Browse with phone keys

To browse through the page, scroll in any direction.

To select an item, press the call key, or select **Select**.

To enter letters or numbers, press the 0-9 keys. To enter special characters, press *.

■ Bookmarks

You can save web addresses as bookmarks in the phone memory.

- While browsing, select **Options** > *Add to Bookmarks* to create or add a new bookmark; or to save the bookmark to a folder.
- Select a bookmark.
- From the Web homepage, scroll to Bookmarks or while browsing select **Options** > *Go to Bookmarks* to view or edit a list of saved bookmarks.
- Select a bookmark.

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■ Settings

While browsing you can change web settings. Select **Options** > *Settings*. This menu allows you to change the font size, images, layout, and other features.

■ Security settings

Cookies

A cookie is data that a site saves in the cache memory of your phone.

While browsing, select **Options** > *Settings* > *Clear cookies*.

■ Browser security

Security features may be required for some services, such as online banking or shopping. For such connections you need security certificates and possibly a security module, which may be available on your SIM card. For more information, contact AT&T.

Security module

The security module improves security services for applications requiring a browser connection, and allows you to use a digital signature. The security module may contain certificates as well as private and public keys. The certificates are saved in the security module by the service provider.

10. MEdia Mall

In the standby mode, select **Menu** > *MEdia Mall* to access the AT&T Mall website. The MEdia™ Mall links to a variety of content such as tones, games, graphics,

multimedia, and applications that may be purchased and downloaded to your phone.

For information about billing, or about accessing this website, contact AT&T.

11. Mobile Video

Mobile Video provides links to a variety of content such as video clips from TV shows, news, sports, and weather. Access the wireless internet with MEdia™ Mall to purchase and download music, games, graphics, multimedia, and applications to your phone.

In the standby mode, to access Mobile Video, select **Menu** > *Mobile Video*.

If you have questions about billing or accessing this website, contact AT&T or see www.wireless.att.com.

12. AT&T Music

This menu provides access to the media player, various music-related tools, applications, and services.

To open the media player from the standby mode, select **Menu** > **AT&T Music** > *Media player*, or press the right selection key.

For more information on using the media player, See "Media player", page 36.

13. Address Book

In the address book, you can store and manage contact information, such as names, phone numbers, and addresses. You can save names and numbers in the phone memory, the SIM card memory, or in a combination of the two. Names and numbers saved on the SIM card memory, are indicated with .

■ Find a contact

Select **Menu** > *Address Book* > *Names*, and scroll through the list of contacts, or enter the first letter of the name you are trying to find to initiate a search.

■ Add a new contact

Names and numbers are saved in the used memory. Select **Menu** > *Address Book* > *Add new*. Complete the fields with as much information as you want, and select **Save**. To add more detail, select **Options**. For example, to add a personalized ring tone, select **Options** > *Add Detail* > *Multimedia* > *Tone* or to add an image to display when the contact calls, **Options** > *Add Detail* > *Multimedia* > *Image*.

The first number you save is automatically set as the default number for a contact and number type indicator is highlighted. When you select a name, the default number is used unless you select another number. If you select a new default number, it moves to the top of the list for the contact.

Make sure that the memory in use is either Phone or Phone and SIM.

See "Settings", page 32.

■ Copy contacts

To copy a name and phone number from the phone memory to the SIM card memory, or vice versa, select **Menu** > *Address Book* > *Names* > **Options** > *Copy contact*. To move all contacts from the SIM card to phone memory, or vice versa, select **Menu** > *Address Book* > *Move contacts* > *From phone to SIM* or *From SIM to phone*. To copy more than one contact, but not all contacts, select **Menu** > *Address Book* > *Names* > **Options** > *Mark*. Mark the contacts you want to move, and select *Move marked* or *Copy marked*.

■ Edit contact details

1. Find the contact you want to edit, select *Details*; and scroll to the desired name, number, text item, or image.
2. To edit a name, number, or text item, or to change image, select **Options** > *Edit*.

You cannot edit an ID when it is on the IM contacts or subscribed names list.

■ Delete contacts or details

To delete all the contacts and the details attached to them from the phone or SIM card memory, select **Menu** > *Address Book* > *Del. all contacts* > *From phone memory* or *From SIM card*. Confirm with the security code.

To delete a contact, find the desired contact, and select **Options** > *Delete contact*.

To delete a number, text item, or an image attached to the contact, find the contact, and select **Details**. Scroll to the desired detail, and select **Options** > *Delete* > *Delete number*, *Delete detail*, or *Delete image*. If you delete an image from Address book, it does not delete it from the *My Stuff* folder.

■ Business cards

You can send and receive a person's contact information from a compatible device that supports the vCard standard as a business card.

To send a business card, find the contact whose information you want to send, and select **Details** > **Options** > *Send business card* > *Via multimedia*, *Via text message*, or *Via Bluetooth*.

When you have received a business card, select **Show** > *Save* to save the business card in the phone memory. To discard the business card, select **Exit** > **Yes**.

■ Settings

Select **Menu** > *Address Book* > *Settings* and the following:

Memory in use — to select the SIM card or phone memory for your contacts. Select *Phone and SIM* to recall names and number from both memories. In that case, when you save names and numbers, they are saved in the phone memory.

Address book view — to select how the names and numbers in the Address Book are displayed. Options are to display by normal name list, name and number, or name and image.

Name display — to select whether the contact's first or last name is displayed first

Font size — to set the font size for the list of contacts

Check memory — to view the free and used memory capacity

■ Groups

To arrange the names and phone numbers saved in the memory into caller groups with a different ringing tone and a group image, select **Menu** > *Address Book* > *Groups* > *Add*. Select a name, image, or ringing tone, and select **Save**.

To add contacts to the group, select *View* > *Add*. Scroll to a contact you want to add, and select **Select**. Repeat this until all group members are selected. To delete a member, select **Options** > *Remove member*.

■ Speed dial list

To assign a number to a speed dialing key, select **Menu** > *Address Book* > *Speed dial list*, and scroll to the desired speed-dialing number. You can also press any number key (2-9) and then press the Call key to activate speed dialing.

Select **Assign** or, if a number has already been assigned to the key, select **Options** > *Change*. Select **Find** and the contact you want to assign. If the speed dialing function is off, the phone asks whether you want to activate it.

To make a call using speed dialing, see "Speed dialing", page 20.

■ Service and my numbers

Select **Menu > Address Book** and from the following:

Service numbers – to call the service numbers of AT&T, if the numbers are included on your SIM card (network service)

My numbers – to view the phone numbers assigned to your SIM card. This option is only displayed if the numbers are included on your SIM card.

14. AT&T Social Net

AT&T Social Net combines access to social networking applications and news feeds. Use this application to view and manage your social networking accounts. Receive replies, status updates, and much more.

15. My Stuff

In this menu, you can manage images, recordings, and tones, which are files arranged in folders. This menu also includes multimedia and entertainment features available in the phone, and features that assist you in organizing daily tasks.

■ Visit Ovi

Ovi contains services provided by Nokia. With Ovi, you can create a mail account, share your images and video clips with friends and family, plan trips and view locations on a map, download games, applications, video clips, and tones to your device, and purchase music. The available services may vary by region, and not all languages are supported.

To access Ovi services, go to www.ovi.com, and register your own Nokia account. For more information on how to use the services, see the support pages of each service.

■ Tones & Graphics

In the standby mode, select **Menu > My Stuff > Tones & Graphics** to manage images, video clips, music files, themes, tones, audio, and received files. You can store these files in the phone memory or an inserted microSD memory card. You can use folders to organize the files.

To manage the files and folders, do the following:

1. Select **Menu** > *My Stuff* > *Tones & Graphics*. A list of folders is displayed. If a memory card is inserted in the phone, **NO Name**, or the name of the memory card is displayed.
2. Scroll to desired folder. To view a list of files in the folder, select **Open**. For the available options, select **Options**.
3. Scroll to the desired file to view, and select **Open**. For the available options, select **Options**.

The files stored in the *Tones & Graphics* folder use memory capacity of the phone. You can use a compatible memory card to extend the memory capacity.

■ Games & Apps

In the standby mode, select **Menu** > *My Stuff* > *Games & Apps* to manage applications and games. These files are stored in the phone memory, or an inserted microSD memory card and may be arranged in folders.

To format or lock and unlock the memory card, see "Memory card", page 13.

Play a game

Your phone software includes games.

Select **Menu** > *My Stuff* > *Games & Apps* > *Games*. Scroll to the desired game, and select **Open**.

Open an application

Your phone software includes some Java applications.

Select **Menu** > *My Stuff* > *Games & Apps* > *Application*. Scroll to an application, and select **Open**.

Download an application

Your phone supports J2ME Java™ applications. Make sure that the application is compatible with your phone before downloading it.



Important: Only install and use applications and other software from sources that offer adequate security and protection against harmful software.

You can download new Java applications and games in different ways.

Use the Nokia Application Installer from PC Suite to download the applications to your phone, or select **Menu** > *My Stuff* > *Games & Apps* > **Options** > *Downloads* > *App. downloads*; the list of available bookmarks is shown. See "Bookmarks", page 28.

For the availability of different services and pricing, contact AT&T.

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.

■ Multimedia

In the standby mode, select **Menu** > *My Stuff* > *Multimedia* to access multimedia and entertainment features available in the phone.

Camera

When taking and using images or video clips, obey all laws and respect local customs as well as privacy and legitimate rights of others, including copyrights.

You can take photos or record video clips with the built-in 2 megapixel with 4x zoom camera.

The camera saves pictures in JPEG format and video clips in 3gp format. The camera lens is on the front of the phone. The color display works as a viewfinder.

Take a photo

1. Select **Menu** > *My Stuff* > *Multimedia* > *Camera* > *Capture*; or press the camera key on the keypad, and select *Capture*.

The phone saves the photo in **Menu** > *My Stuff* > *Tones & Graphics* > *Images* unless you set the phone to use the memory card to save photos.

2. Select *Send* to add the photo via a message, Bluetooth connection, or to an online album; or to take another photo, select **Back** or wait until the **Capture** key appears.
3. To zoom in or out, use the volume or navigation keys.
4. The higher the resolution, the fewer photos you can take sequentially.
5. To set a timer to delay capturing a photo for 3, 5, or 10 seconds, select **Options** > *Self-timer* > *Start*.

A beep sounds while the self-timer is running. It beeps faster when the camera is about to capture the photo. After the time-out, the camera takes the photo and saves the photo in **Menu** > *My Stuff* > *Tones & Graphics* > *Images*.

To take a photo when the lighting is dim, the camera adjusts the exposure time to increase the photo quality.

This Nokia device supports an image capture resolution up to 1024 x 1280 pixels.

Self-portrait

To begin to take a self-portrait, select **Menu** > *My Stuff* > *Multimedia* > *Camera*, and close the fold. To take the picture, press the PTT key. To view the picture, open the fold.



Tip: To activate self-portrait mode with the fold closed, press and hold the up volume key.

Record a video clip

Select **Menu** > *My Stuff* > *Multimedia* > *Video recorder* > **Record** or press and hold the camera key on the keypad. To pause recording, select **Pause**; to resume recording, select **Continue**. To stop recording, select **Stop**. The phone saves the video clip in **Menu** > *My Stuff* > *Tones & Graphics* > *Video clips* or in a folder on the memory card. To view additional settings, select **Options**.

Camera and video settings

Select **Menu** > *My Stuff* > *Multimedia* > *Camera* or *Video recorder* > **Options** > *Settings*, and edit the available settings.

Camera and video effects

Select **Menu** > *My Stuff* > *Multimedia* > *Camera* or *Video recorder* > **Options** > *Effects*.



Tip: To take a self-portrait video with the fold closed, launch the video recorder, close the fold, use the PTT for play and pause.

Media player

Your phone includes a media player for listening to songs, recordings, or MP3, MP4, WMA (Windows Media Audio), AAC (Advanced Audio Coding), AAC+, SP-MIDI, WAV, AMR, QCELP, MIDI, 3GP, or EAAC+ (High Efficiency Advanced Audio Coding) sound files that you have transferred to the phone with the Nokia Music Manager application. Music files are automatically detected and added to the default playlist.

Play songs

1. Select **Menu** > *My Stuff* > *Multimedia* > *Media player* > *Go to Media player*. The details of the first song on the default playlist are displayed.
2. To play a song, scroll to the song, and select .
3. To skip to the beginning of the next song, select . To skip to the beginning of the previous song, select  once.

4. To rewind the current song, select and hold . To fast forward the current song, select and hold . Release the key at the position you want.
5. To pause the playback, select .



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

Options in Media player

In the music player menu, music tracks can be saved in the following categories:

All Music — to view all songs

Play Lists — to create new playlists, check the currently playing music, view recently added playlists, find the songs played most often, and view all playlists

Artists — to view all songs by an artist's name

Albums — to view songs by albums

Genres — to view songs by genres

Videos — to view a list of music videos

Settings

To change settings, select **Menu** > *My Stuff* > *Multimedia* > *Media player* > *Go to Media player* > **Options** > *Settings*, and from the following:

Shuffle — to play songs in random order

Repeat — to repeat the current song, all songs, or to turn off repeat

Equalizer — to open the list of media equalizer sets. See "Equalizer", page 38.

Other options

Go to Media menu — to go to the main media menu

Now playing — to view the song currently playing

Add to playlist — to add the current song to the favorites playlist

Shop music — to access music available to buy through MEdia™ Mall

Download status — to check the status

Downloads — to download music through the web

MEdia Mall page — to go to MEdia™Mall

Mute audio — to mute the audio

Play via Bluetooth — to connect and play music through a Bluetooth enabled accessory using Bluetooth connectivity

Voice recorder

You can record speech, sounds, or an active call. For example, you can record a phone number to enter later. You can also record a message for a ringtone.

Record sound

1. Select **Menu** > *My Stuff* > *Multimedia* > *Voice recorder*.
2. To start recording, select . To start recording during a call, select **Options** > *Record*. While recording a call, all parties to the call hear a faint beeping sound. When recording a call, hold the phone in the normal position near to your ear.
3. To stop recording, select .
The recording is saved in **Menu** > *My Stuff* > *Tones & Graphics* > *Audio*.
4. To send a recording using Bluetooth connectivity or as a multimedia message, scroll to the recording, and select **Options** > *Send*. You can also transfer the recording to your PC using a USB data connection.

List of recordings

1. Select **Menu** > *My Stuff* > *Multimedia* > *Voice recorder* > **Options** > *Audio list*.
2. Select *Audio* to view a list of recordings.
3. Select **Options** to view a list of options for files.

Define a storage folder

To define a default folder in the Tones&Graphics folder, select **Menu** > *My Stuff* > *Multimedia* > *Voice recorder* > **Options** > *Select memory* and a folder from the list.

Equalizer

You can adjust the frequency bands. Your phone comes with pre-set equalizer bands for common music genres.

Select **Menu** > *My Stuff* > *Multimedia* > *Equalizer*.

To activate a set, scroll to one of the equalizer sets, and select **Activate**.

16. E-mail

The actual terms and words seen when sending, replying, forwarding, or saving e-mail may be dependent on your e-mail service provider.



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

E-mail provides access to certain common e-mail services. If you have an e-mail account with one of the supported e-mail services, you can use this application to access your e-mail account. With this application you can view your inbox, compose and send e-mail, receive e-mail, receive notification of new e-mail, and delete e-mail. You may not be able to view or download attachments. This e-mail application is different from the SMS and MMS e-mail function.

If you do not have an e-mail account already, visit the website of one of the e-mail service providers and register for an e-mail account. If you have questions regarding the cost of e-mail service, contact AT&T.

■ Start e-mail

1. Select **Menu** > *Messaging* > *Mobile Email*.
2. Highlight and select the provider with which you have an e-mail account.
3. Read and accept the terms of use, if you are presented with any.
4. Enter your user ID and password. Note that the password is case sensitive.
5. If you wish to have your login information remembered, highlight the checkbox option, and select *Mark*.

After the account is successfully validated, it appears on the list.

If you select to have your login information remembered, when you next select that account, the first page of your e-mail inbox view is automatically loaded. If the login information has not been remembered, you must login to start using your e-mail account.

17. Settings

■ Set profiles

Your phone has various settings groups called profiles, for which you can customize the phone tones for different events and environments.

Select **Menu** > *Settings* > *Set profile*, the desired profile, and from the following:
Activate — to activate the selected profile

Customize — to customize the profile. Select the setting you want to change, and make the changes.

Timed — to set the profile to be active until a specified time, up to 24 hours, and set the end time. When the time set for the profile expires, the previous profile that was not timed becomes active.

■ Set theme

A theme contains elements for personalizing your phone, such as the wallpaper and font color used in the main display.

Select **Menu** > *Settings* > *Set theme*, and from the following:

Select theme — to select one of the themes that came with your device

Themes — to open a list of links to download more themes

■ Tones

You can change the tone settings of the selected active profile.

Select **Menu** > *Settings* > *Tones* to find the current settings.

To set the phone to ring only for calls from phone numbers that belong to a selected caller group, select *Alert for*. Scroll to the desired caller group or *All calls*, and select **Mark**. For information on how to create a caller group, see "Groups", page 32.

Select **Save** to save the settings or **Back** to leave the settings unchanged.

If you select the highest ringing tone level, the ringing tone reaches its highest level after a few seconds.

■ Main display

The main display settings allow you to change the home screen appearance, which is defaulted to off. Select **Menu** > *Settings* > *Main display*, and from the following:

Wallpaper — to add a background image to the home screen

Home screen — to customize the layout of the standby screen

Home screen font col. — to select the color for the text in the home screen mode

Navigation key icons — to display the navigation key shortcuts in the home screen mode

Notification details — to display contact information in missed calls and messages received.

Fold animation — to set your phone to display an animation when you open and close the phone

Font size — to set the font size for messaging, address book, and Mobile Web web pages

■ Mini display

Select **Menu** > *Settings* > *Mini display*. You can change the settings for *Wallpaper*.

■ Set time and date

To change the time, time zone, and date settings, select **Menu** > *Settings* > *Set time/date* > *Date & time settings*, *Date and time format*, or *Auto-update of time* (network service).

When traveling to a different time zone, select **Menu** > *Settings* > *Set time/date* > *Date and time format* > *Time zone* and the time zone of your location in terms of the time difference with respect to Greenwich Mean Time (GMT) or Universal Time Coordinated (UTC). The time and date are set according to the time zone and enable your phone to display the correct sending time of received text or multimedia messages. For example, GMT -5 denotes the time zone for New York (USA), 5 hours west of Greenwich/London (UK). If set, the Auto-update feature performs this function.

■ My shortcuts

Set up personal shortcuts to quickly access frequently used functions of the phone. You can assign shortcuts to the following keys:

Left selection key

To select a function from the list, select **Menu** > *Settings* > *My shortcuts* > *Left selection key*. The default setting is Go to.

In the home screen mode, select **Go To** > *Options*, and from the following:

Select options — to add a function to the shortcut list or to remove one

Organize — to rearrange the functions on your personal shortcut list

Right selection key

To select a function from the list, select **Menu** > *Settings* > *My shortcuts* > *Right selection key*. The default setting is Media player.

Navigation key

To assign other phone functions from a predefined list to the navigation key (scroll key), select **Menu > Settings > My shortcuts > Navigation key**.

Home screen key

To select a navigation key to activate the active home screen mode, select **Menu > Settings > My shortcuts > Home screen key**. The default setting is Nav. key up/down.

■ Sync and backup

Create a backup of your personal data. Select **Menu > Settings > Sync and backup**, and from the following:

Phone switch — to synchronize or copy data between two phones using bluetooth technology

Create backup — to create a backup of selected data

Restore backup — to restore a selected backup file to the phone

Data transfer — to synchronize or copy data between your phone and a selected device

■ Connectivity

You can connect the phone to a compatible device using Bluetooth wireless technology or a USB data cable connection. You can also define the settings for EGPRS or 3G dial-up connections.

Bluetooth wireless technology

This device is compliant with Bluetooth Specification 2.1 + EDR supporting the following profiles: Advanced Audio Distribution Profile (A2DP), Audio/Visual Remote Control Profile (AVRCP), Basic Imaging Profile (BIP), Dial-Up Network Profile (DUN), File Transfer Profile (FTP), Generic Access Profile (GAP), Generic Audio/Video Distribution Profile (GAVDP), Generic Object Exchange Profile (GOEP), Hands-free Profile (HFP), Headset Profile (HSP), Object Push Profile (OPP), SIM Access Profile (SAP), and Service Discovery Application Profile (SDAP). To ensure interoperability between other devices supporting Bluetooth technology, use Nokia approved enhancements for this model. Check with the manufacturers of other devices to determine their compatibility with this device.

There may be restrictions on using Bluetooth technology in some locations. Check with your local authorities or service provider.

Features using Bluetooth technology or allowing such features to run in the background while using other features, increase the demand on battery power and reduce the battery life.

Bluetooth technology allows you to connect the phone to a compatible Bluetooth device within 10 meters (32 feet). Since devices using Bluetooth technology communicate using radio waves, your phone and the other devices do not need to be in direct line-of-sight, although the connection can be subject to interference from obstructions such as walls or from other electronic devices.

Set up a Bluetooth connection

Select **Menu** > *Settings* > *Connectivity* > *Bluetooth* and from the following:

Bluetooth — to activate or deactivate the Bluetooth function.  indicates that Bluetooth is activated. When activating Bluetooth technology for the first time, you are asked to give a name for the phone. Use a unique name that is easy for others to identify.

Conn. to audio acc. — to search for compatible Bluetooth audio devices. Select the device that you want to connect to the phone.

Paired devices — to search for any Bluetooth device in range. Select **Add New Device** to list any Bluetooth device in range. Select a device, and **Pair**. Enter an agreed Bluetooth passcode of the device (up to 16 characters) to associate (pair) the device to your phone. You must only give this passcode when you connect to the device for the first time. Your phone connects to the device, and you can start data transfer.

Active devices — to view a list of active devices to which you have an active connection

My phone's visibility — to change if your phone appears to other devices

My phone's name — to change how your phone appears to other devices

Bluetooth wireless connection

Select **Menu** > *Settings* > *Connectivity* > *Bluetooth*. To check which Bluetooth connection is currently active, select *Active devices*. To view a list of Bluetooth devices that are currently paired with the phone, select *Paired devices*.

Packet data

General packet radio service (GPRS) or 3G are network services that allow mobile phones to send and receive data over an internet protocol (IP)-based network.

To define how to use the service, select **Menu > Settings > Connectivity > Packet data > Packet data conn.** and from the following:

When needed — to set the packet data connection to be established when an application needs it. The connection is closed when the application is terminated.

Always online — to set the phone to automatically connect to a packet data network when you switch the phone on

Modem settings

You can connect the phone using Bluetooth wireless technology or a USB data cable connection to a compatible PC, and use the phone as a modem to enable GPRS or 3G connectivity from the PC.

To define the settings for connections from your PC, select **Menu > Settings > Connectivity > Packet data > Packet data settings > Active access point**, and activate the access point you want to use. Select *Edit active access pt.* > *Packet data acc. pt.*, enter a name to change the access point settings, and select **OK**. Select *Packet data acc. pt.*, enter the access point name (APN) to establish a connection to a network, and select **OK**.

You can also set the EGPRS dial-up service settings (access point name) on your PC using the Nokia Modem Options software. See "Nokia PC Suite", page 55. If you have set the settings both on your PC and on your phone, the PC settings are used.

USB data cable

You can use the CA-101 USB data cable to transfer data between the phone and a compatible PC. You can also use the USB data cable with Nokia PC Suite.

To activate the phone for data transfer or image printing, connect the data cable. Confirm *USB data cable connected. Select mode.* and select from the following:

Ask on conn. — to ask at connection time

PC Suite — to use the phone to access available applications on a PC

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

Data storage — to connect to a PC that does not have Nokia software and use the phone as data storage

■ Call settings

Select **Menu > Settings > Call settings**, and from the following:

Call forwarding — to forward your incoming calls (network service). You may not be able to forward your calls if some call restriction functions are active.

Anykey answer — to answer an incoming call by briefly pressing any key, except the power key, or the left and right selection keys

Automatic redial — to make a maximum of 10 attempts to connect the call after an unsuccessful call attempt

Speed dialing — to dial the names and phone numbers assigned to the speed-dialing keys 2 - 9. To use, press and hold the corresponding number key.

Call waiting — to see a notification for an incoming call while you have a call in progress (network service). See "Call waiting", page 21.

Call duration display — to display a counter during each call

Summary after call — to briefly display the approximate duration and cost (network service) of the call after each call

Send my caller ID — to display your phone number to the person you are calling (network service). To use the setting agreed upon with AT&T, select *Set by network*.

Answ. if fold opened — to answer an incoming call by opening the fold

Video share — to define video share settings

■ Phone settings

Select **Menu > Settings > Phone settings** and from the following:

Language settings — to set the display language of your phone, select *Phone language*. You can select English, Spanish, Portuguese, or French.

Automatic selects the language according to the information on the SIM card.

Check memory — to view the amount of used and available phone and SIM card memory

Automatic keyguard — to set the keypad of your phone to lock automatically after a preset time delay when the phone is in the standby mode and no function of the phone has been used. Select *On*, and set the time.

Security keyguard — to set the phone to ask for the security code when you unlock the keyguard. Enter the security code, and select *On*.

Voice recognition — to set up voice commands on your phone. Voice commands allow you to select which functions you want to activate with your voice.

Automatic allows the phone software to learn the variations in your speaking voice.

Offline mode query — the phone asks whether to use the offline profile every time when switched on. With the offline profile all radio connections are switched off. The offline profile should be used in areas sensitive to radio emissions.

Software updates — to update phone software or check the current software

Help text activation — to allow additional information about features to appear

Start-up tone — the phone plays a tone when switched on

Switch off tone — the phone plays a tone when switched off

Fold close handling — to select whether to go to home screen mode or no effect (keep all applications open) when the fold is closed

■ Accessories

This menu or the following options are displayed only if the phone is or has been connected to a compatible mobile accessory.

Select **Menu** > *Settings* > *Accessories*. Select an accessory, and if available, from the following options:

Headset — to select the activated profile when a headset is connected

TTY/TDD — to activate/deactivate TTY/TDD communication

Charger — to select the profile that you want to be automatically activated when you connect to the selected accessory

Hearing aid — to optimize the sound quality when using a t-coil hearing aid, select *T-coil hrng. aid mode* > *On*.  is shown when the T-coil hearing aid mode is active.

■ Configuration

You can configure your phone with settings required for certain services to function correctly. AT&T may also send you these settings. See "Configuration settings service", page 8.

Select **Menu** > *Settings* > *Configuration*, and from the following:

Default config. sett. — to view the service providers saved in the phone. To set the configuration settings of the service provider as the default settings, select **Options** > *Set as default*.

Act. def. in all apps. — to activate the default configuration settings for supported applications

Preferred access pt. — to view the saved access points. Scroll to an access point, and select **Options** > *Details* to view the name of the service provider, data bearer, and packet data access point or GSM dial-up number.

Device manager sett. — to select when to allow service software updates

Personal config. sett. — to add new personal accounts for various services manually, and to activate or delete them. To add a new personal account if you have not added any, select **Add new**; otherwise, select **Options** > *Add new*. Select the service type, and select and enter each of the required parameters. The parameters differ according to the selected service type. To delete or activate a personal account, scroll to it, and select **Options** > *Delete* or *Activate*.

■ Security

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

Select **Menu** > *Settings* > *Security* and from the following:

PIN code request — to set the phone to ask for your PIN code every time the phone is switched on. Some SIM cards do not allow the code request to be turned off.

Fixed dialing — to restrict your outgoing calls to selected phone numbers if this function is supported by your SIM card. When the fixed dialing feature is on, GPRS connections are not possible except while sending text messages over a GPRS connection. In this case, the recipient's phone number and the message center number must be included in the fixed dialing list.

Security level — to set the phone to ask for the security code whenever a new SIM card is inserted into the phone, select *Phone*. If you select *Memory*, the phone asks for the security code when the SIM card memory is selected, and you want to change the memory in use.

Access codes — to create or change the security code, PIN code, or PIN2 code

Code in use — to activate the PIN code requirement

PIN2 code request — to select whether the PIN2 code is required when using a specific phone feature which is protected by the PIN2 code. Some SIM cards do not allow the code request to be turned off.

Authority certificates — to view the list of the authority certificates downloaded to your phone.

User certificates — to view the list of the user certificates downloaded to your phone.

Security module sett. — to view *Secur. module details*, select *Module PIN request*, or change the module PIN and signing PIN. See also "Access codes", page 8.

■ Reset device

To reset some of the menu settings to their original values, select **Menu > Settings > Reset device**. Select *Restore settings only* only to restore preference settings and to prevent personal data from being deleted. To set to factory settings and delete personal information, select *Restore all*. Enter the security code. By default, this is 12345. You may be prompted to create one. The names and phone numbers saved on the SIM card are not deleted.

18. Push to Talk

Select **Menu > My Stuff > Tools > Push to Talk** or press the PTT key on the side of the device, and then enter your name.

Push to Talk (PTT) is a two-way radio service available over a GSM cellular network (network service).

You can use PTT to have a conversation with one person or with a group of people having compatible devices and service. While you are connected to the PTT service, you can use the other functions of the phone.

For availability, costs, and to subscribe to the service, contact AT&T. Service availability may differ from that for normal calls. For more information, visit wireless.att.com/ptt.

■ PTT settings

Select **Menu > My Stuff > Tools > Push to Talk > PTT settings >** and from the following:

My availability — to set your PTT status to Available or Do Not Disturb

Contact alerts — to receive notification when a contact comes online

Set my name — to change your name

Auto Accept Invites — to automatically accept other people's invitations to join their contact list and groups

PTT Service — to turn the service on or off. If you have added groups to the phone, you are automatically joined to the active groups. There may be a brief delay while PTT connects.

■ Connection icons



PTT is connected: your status is Available

-  Service is disconnected
-  Notices are pending
-  Your status is **Do Not Disturb**

■ Add contacts

Add a one-to-one contact

To add a contact to the PTT contacts list, select **Menu > My Stuff > Tools > Push to Talk > Add contact**. Enter the name and telephone number of the new contact. If the contact has a PTT compatible phone, an invitation is sent.

Add a contact group

You can save a group of contacts to be able to call them collectively.

To add a PTT contact group, select **Menu > My Stuff > Tools > Push to Talk > Add group** and name the group.

To add an existing contact to the group, select *From PTT contacts*, and mark the contacts you want added to the new group.

To add a new contact to the group manually, enter the name and telephone number of the new contact. An invitation is sent to the person.

■ Make or receive a PTT call



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

To make a group call, a one-to-one call, or a call to multiple recipients, you must hold the PTT key as long as you talk. To listen to the response, release the PTT key.

You can check the login status of your contacts in **Menu > My Stuff > Tools > Push to Talk > PTT contacts**.

Contact status icons

-  Contact is available
-  Contact is available with phone set to the Vibrate or Silent profile
-  Do not disturb; you cannot contact this person
-  Invitation is in progress; you cannot contact this person
-  Contact has PTT switched off or is unavailable; you cannot contact this person

Make a one-to-one call

To start a one-to-one call from the list of contacts, press and hold the PTT key; or select **Menu > My Stuff > Tools > Push to Talk > PTT contacts**. Scroll to a contact, and press and hold the PTT key while talking. Remember that you must release the PTT key to hear their response.

To start a one-to-one call from the list of PTT groups, select *PTT contacts*, scroll to the desired group, and select *View*. Scroll to the desired contact, and press and hold the PTT key while talking.

Make a group call

To make a call to a group, select *PTT contacts*, scroll to the desired group, and press and hold the PTT key while talking.

Make a PTT call to multiple recipients

To select multiple PTT contacts from the contact list, create a Quick Group. The recipients receive an incoming call. If a recipient's phone is set to the Silent or Vibrate profile, they must accept the call to participate.

1. Select **Menu > My Stuff > Tools > Push to Talk > PTT contacts**, and mark the desired contacts. A Quick Group is automatically created.
2. Press and hold the PTT key to start the call.
3. Press and hold the PTT key to talk to the group members. Release the PTT key to hear the response.
4. Press the end key to terminate the call.

Receive a PTT call

A short tone notifies you of an incoming PTT call. Information, such as the group, the phone number, or the nickname of the caller are displayed.

You can either accept or reject an incoming one-to-one call if you have set the phone to Silent or Vibrate profile.

When you press and hold the PTT key while the caller is talking, you hear a queuing tone. Release the PTT key, and wait for the other person to finish; then you can press and hold the PTT key and begin talking.

■ **Change from PTT to mobile call**

You can convert a one-to-one or group PTT call to a normal call if you initiated the PTT call. Anytime during the PTT call, select **Options > Convert to Cellular**. The call

recipients can then join your mobile call by pressing the PTT key. The call cannot be converted back to PTT.

■ Call Me Alerts

If a person is unavailable, you can send a request for the person to call you back.

Send a Call Me Alert

To send a Call Me Alert from the contacts list in the *PTT* menu, select *PTT Contacts*. Scroll to a contact, and select **Options** > *Call me alert*.

Respond to a Call Me Alert

When someone sends you a Call Me Alert, *Please call* is displayed with the caller's name in the standby mode.

To call the sender, press and hold the PTT key.

■ Voice messages

You can send a voice message to one of your PTT contacts or groups. From the *PTT contacts* menu, select the individual or group to receive the voice message. Select **Options** > *Voice message*. Press and hold the PTT key while speaking. Release the PTT key to deliver the message.

■ PTT Call Log

To access the PTT log, press and hold the PTT key while in idle view. The log displays records of your PTT calls. While in this view, you can filter and delete log information or make PTT calls.

19. Tools

Your phone has many useful features for organizing your everyday life. The following features are in Tools: alarm clock, recent calls, calendar, to-do list, notes, calculator, countdown timer, and stopwatch.

■ Alarm clock

The alarm clock uses the time format set for the clock. The alarm clock works even when the phone is off if there is enough charge in the battery.

To set the alarm, select **Menu** > *My Stuff* > *Tools* > *Alarm clock* > *Alarm time*, and enter the alarm time. To change the alarm time when the alarm time is set, select *On*. To set the phone to alert you on selected days of the week, select *Repeat*.

To set a snooze time-out, select *Snooze time-out* and the desired time.

After making changes to the alarm settings, scroll to and select *Save*.

Alert tone and message

The phone sounds an alert tone and flashes *Alarm!* and the current time on the display, even if the phone is switched off. To stop the alarm, select **Stop**. If you let the phone continue to sound the alarm for a minute or select **Snooze**, the alarm stops for the selected snooze time-out, and then resumes.

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

■ Recent Calls

The phone logs the phone numbers of identified missed, received, and dialed calls, and the approximate length of your calls. The phone registers missed and received calls only if the network supports these functions and the phone is on and within the network's service area.

To view the information on your calls, select **Menu > My Stuff > Tools > Recent Calls > All calls, Missed calls, Calls received, or Calls made**. To view your recent missed and received calls and the calls made chronologically, select *All calls*.

To view the contacts to whom you most recently sent messages, select *Msg. recipients*.

To view the approximate information on your recent communications, select **Menu > My Stuff > Tools > Recent calls > Call duration, Data counter, or Pack. data timer**.

To view how many text and multimedia messages you have sent and received, select **Menu > My Stuff > Tools > Recent calls > Message log**.



Note: The actual invoice for calls and services from AT&T may vary, depending on network features, rounding off for billing, taxes, and so on.



Note: Some timers may be reset during service or software upgrades.

■ Calendar

The calendar helps you keep track of reminders, calls that you need to make, meetings, and birthdays.

Select **Menu** > *My Stuff* > *Tools* > *Calendar*.

The current day is indicated by a frame in the month view. If there are notes set for a day, the day is in bold. To view the day notes, select **View**. To view a week, select **Options** > *Week view*. To delete all notes in the calendar, select the month or week view and **Options** > *Delete notes* > *Delete all notes*.

Other options for the calendar day view are make a note; delete, edit, or move a note; copy a note to another day; send a note with Bluetooth wireless technology; or send a note as a text message or multimedia message to the calendar of another compatible phone. Select *Settings*, to set the date and time. Select *Auto-delete notes*, to set the phone to delete old notes automatically after a specified time.

Make a note

To add a new calendar entry, select **Options** > *Make a note* and an entry type.

Note alarm

The phone beeps and displays the note. To call the displayed number, press the call key. To stop the alarm and to view the note, select **View**. To stop the alarm for 10 minutes, select **Snooze**. To stop the alarm without viewing the note, select **Exit**.

■ To-do list

To save a note for a task that you have to do, select a priority level for the note, and mark it as done when you have completed it. Notes can be sorted by priority or by date.

To-do notes

1. Select **Menu** > *My Stuff* > *Tools* > *To-do list*.
2. If no note is added, select **Add**; otherwise, select **Options** > **Add**.
3. Create the note, select the priority, set the deadline and the alarm type for the note, and select **Save**.
4. To view a note, scroll to it, and select **View**.

■ Notes

Select *Notes* to enter and send notes to compatible devices by using text messaging or MMS.

1. Select **Menu** > *My Stuff* > *Tools* > *Notes*.
2. To make a note if one is not added, select **Add**; otherwise, select **Options** > *Make a note*.
3. Create the note, and select **Save**.
4. To view a note, scroll to it, and select **View**.

■ Calculator

The calculator in your phone provides basic arithmetic and trigonometric functions; calculates the square, the square root, and the inverse of a number; and calculates loan amounts, payments, and interest rates.



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

Select **Menu** > *My Stuff* > *Tools* > *Calculator*. Press **#** for a decimal point. Scroll to the desired operation or function (+, -, *, ÷) or from **Options**, select *Scientific calculator* or *Loan calculator*.

■ Timer

1. Select **Menu** > *My Stuff* > *Tools* > *Timer* > *Normal timer*. Enter the alarm time in hours, minutes, and seconds, and select **OK**.

You can enter your own note text, which is displayed when the time expires.

2. To start the timer, select **Start**.
3. To change the countdown time, select *Change time*.
4. To stop the timer, select *Stop timer*.

If the alarm time is reached when the phone is in the standby mode, the phone sounds a tone and flashes the note text (if it is set) or *Countdown completed*.

To stop the alarm press any key. If no key is pressed, the alarm automatically stops within 60 seconds. To stop the alarm and to delete the note text, select **Exit**.

To restart the countdown timer, select **Restart**.

■ Stopwatch

Select **Menu** > *My Stuff* > *Tools* > *Stopwatch* to measure time, take intermediate times, or take lap times using the stopwatch. During timing, the other functions of

the phone can be used. To set the stopwatch timing in the background, press the end key.

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

20. PC connectivity

You can access the Internet when your phone is connected to a compatible PC through a Bluetooth or a data cable connection. You can use your phone with a variety of PC connectivity and data communications applications.

■ Nokia PC Suite

With Nokia PC Suite you can synchronize contacts, calendar, notes, and to-do notes between your phone and the compatible PC or a remote internet server (network service). You may find more information and PC Suite on the Nokia website at www.nokia.com/support or your local Nokia website.

■ Packet data

With your phone you can use packet data services. For availability and subscription to data services, contact your network operator or service provider. See "Modem settings", page 44.

■ Data communication applications

Making or answering phone calls during a computer connection may disrupt the data communication.

For better performance during data calls, place the phone on a stationary surface with the keypad facing downward. Do not move the phone by holding it in your hand during a data call.

21. Battery and charger information

■ Charging and discharging

Your device is powered by a rechargeable battery. The battery intended for use with this device is the BP-6MT. Nokia may make additional battery models available for this device. This device is intended for use when supplied with power from the following charger: AC-6. The exact charger model number may vary depending on the type of plug. The plug variant is identified by one of the following: E, EB, X, AR, U, A, C, or UB.

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 only replacement batteries qualified with the device per the IEEE-1725-2006 standard. Use of other batteries or chargers 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 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 or 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.

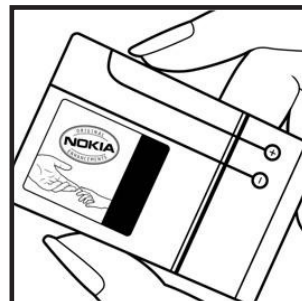
Use the battery only for its intended purpose. Never use any charger or battery that is damaged. Keep your battery out of the reach of small children.

■ Nokia battery authentication guidelines

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

Authenticate hologram

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



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

Successful completion of the steps is not a total assurance of the authenticity of the battery. If cannot confirm authenticity or if you have any reason to believe that your Nokia battery with the hologram on the label is not an authentic Nokia battery, you should refrain from using it, and take it to the nearest Nokia authorized service centre or dealer for assistance.



For additional information, refer to the warranty and reference leaflet included with your Nokia device.

Taking care of your device

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 attempt to remove the battery from the device. Nokia recommends that you take the device to the nearest authorized service facility for replacement of the battery.
- 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 high or cold temperature. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics. When the device warms to its normal temperature from a cold 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. Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the device and may violate regulations governing radio devices.
- Use chargers indoors.
- Backup all 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 accessory.

Recycle

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. Check product environmental information and how to recycle your Nokia products at www.nokia.com/werecycle, or nokia.mobi/werecycle.

Additional safety information

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

■ Operating environment

Remember to follow any special regulations in force in any area, and always switch off your device when its use is prohibited or when it may cause interference or danger. Use the device only in its normal operating positions. This device meets RF exposure guidelines when used either in the normal use position against the ear or when positioned at least 1.5 centimeters (5/8 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 that the above separation distance instructions are followed until the transmission is completed.

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

■ Medical devices

Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of inadequately protected medical devices. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions. Switch off your device in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

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
- Do not carry the wireless device in a breast pocket
- 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.

■ Vehicles

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

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

bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.

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

■ Potentially explosive environments

Switch off your device in any area with a potentially explosive atmosphere. Obey all posted instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or death. Switch off the device at refuelling points such as near gas pumps at service stations. Observe restrictions 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 areas where you would be advised to turn off your vehicle engine, below deck on boats, chemical transfer or storage facilities and 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 may attempt to make emergency calls over both the cellular networks and through your internet call provider if both are activated. Connections in all conditions cannot be guaranteed. You should never rely solely on any wireless device for essential communications like medical emergencies.

To make an emergency call:

1. If the device is not on, switch it on. Check for adequate signal strength. Depending on your device, you may also need to complete the following:
 - Insert a SIM card if your device uses one.
 - Remove certain call restrictions you have activated in your device.
 - Change your profile from Offline or Flight profile to an active profile.
2. Press the end key as many times as needed to clear the display and ready the device for calls.
3. Enter the official emergency number for your present location. Emergency numbers vary by location.
4. Press the call key.

■ 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 are to interference. Please consult your hearing health professional to determine the M-rating of your hearing aid and whether your hearing aid will work with this device. More information on accessibility can be found at www.nokiaaccessibility.com.

■ Certification information (SAR)

This mobile device meets guidelines for exposure to radio waves.

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

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram (W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.84 W/kg.

Use of device accessories and enhancements may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information may be provided under product information at www.nokia.com.

Your mobile device is also designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA) and Industry Canada. These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue. The highest SAR value reported under this standard during product certification for use at the ear is 1.03 W/kg and when properly worn on the body is 0.85 W/kg.

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