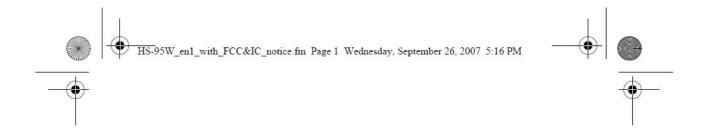


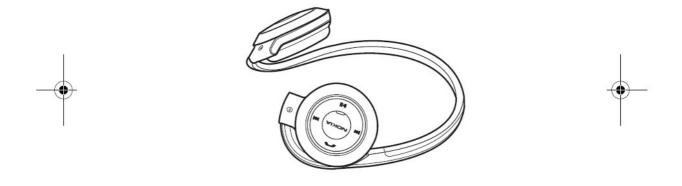
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1.6 User Manual





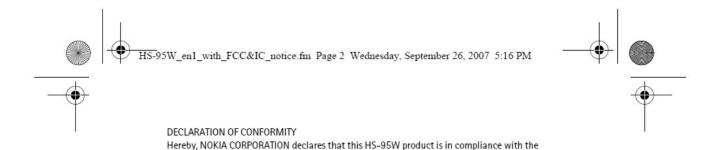
# Nokia Bluetooth Stereo Headset BH-503 User Guide





9203664





essential requirements and other relevant provisions of Directive 1999/5/EC.

A copy of the Declaration of Conformity can be found at http://www.nokia.com/phones/

# declaration\_of\_conformity/.

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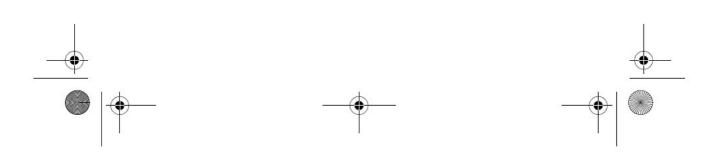
The availability of particular products may vary by region. Please check with the Nokia dealer nearest to you.

Unauthorized changes or modifications to this device may void the user's authority to operate the equipment.

#### **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.

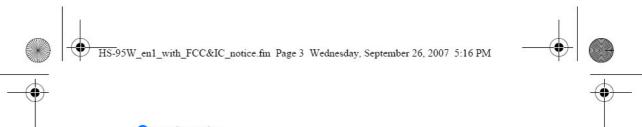
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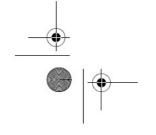
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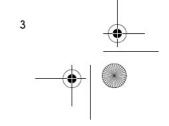
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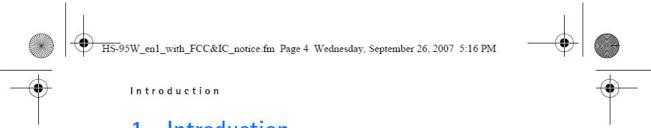












## 1. Introduction

With the Nokia Bluetooth Stereo Headset BH-503, you can listen to music from your compatible music player and make and receive handsfree calls using your mobile phone. The music player can be the music player feature of your mobile phone or a separate music device.

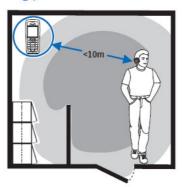
You can use the headset with compatible devices that support Bluetooth wireless technology.

Read this user guide carefully before using the headset. Also read the user guide for your mobile phone, which provides important safety and maintenance information, and the user guide for your music device. Keep the headset and its accessories out of reach of small children.

## Bluetooth wireless technology

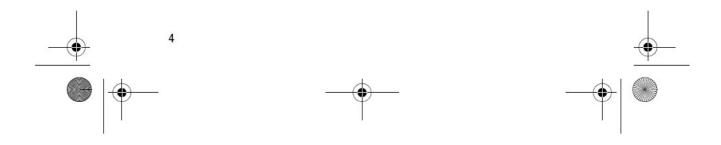


Bluetooth wireless technology allows you to connect compatible devices without cables. A Bluetooth connection does not require that the headset and the other device be in line of sight, but the maximum distance between the devices is 10 meters (33 feet). The closer the devices are to each other, the better is the performance. The optimal operating range is shown in dark grey in the



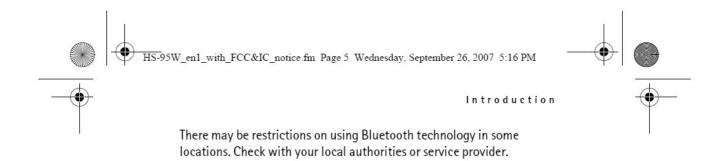
picture. The connection is subject to interference from distance and obstructions (shown in light grey) or other electronic devices.

The headset is compliant with Bluetooth Specification 2.0 + EDR supporting the following profiles: Headset Profile 1.1, Hands-Free Profile 1.5, Advanced Audio Distribution Profile (A2DP) 1.0, and Audio Video Remote Control Profile 1.0. Check with the manufacturers of other devices to determine their compatibility with this device.

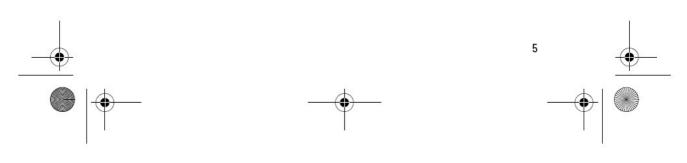


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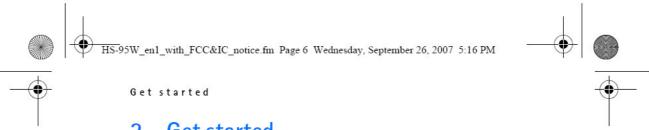












## 2. Get started

### Overview

The headset contains the following parts:

- Volume down key (1)
- Volume up key (2)
- Multifunction key (3)
- Indicator light (4)
- Charger connector (5)
- Rewind key (6)
- Play/pause key (7)
- Fast forward key (8)
- Microphone (9)

Before you can start using the headset, you must charge the battery and pair the headset with a compatible mobile phone.

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

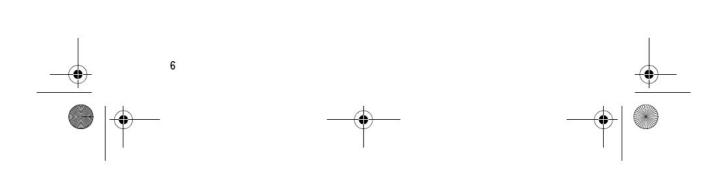


Check the model number of any charger before using it with this headset. The headset is intended for use with the AC-4, AC-5, and DC-4 chargers.



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

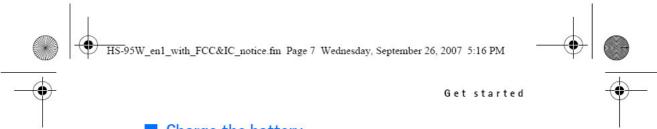
When you disconnect the power cord of any enhancement, grasp and pull the pluq, not the cord.











## Charge the battery

The headset has an internal, nonremovable, rechargeable battery. Do not attempt to remove the battery from the headset, as you may damage the headset.

- 1. Connect the charger to a wall outlet.
- Connect the charger cable to the charger connector. The indicator light is red while charging. It may take a while before charging starts. If charging does not start, disconnect the charger, plug it in again, and retry.
  - Charging the battery fully may take up to 1 hour and 15 minutes.
- 3. When the battery is fully charged, the indicator light turns green. Disconnect the charger from the headset and the wall outlet.

The fully charged battery has power for up to 13 hours of talk time, up to 10 days of standby time, or up to 13 hours of music playing time (or 75 minutes of music playing time with 20 minutes charging). However, the times may vary with different compatible Bluetooth devices, usage settings, usage styles, and environments.

When battery power is low, the headset beeps at regular intervals, and the indicator light slowly flashes red. Recharge the battery.

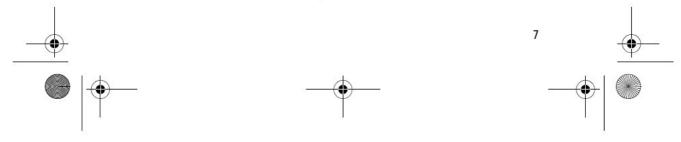


### Switch on

To switch on, press and hold the multifunction key for about 2 seconds. The headset beeps, and the green indicator light is briefly displayed.

When the headset tries to connect to the paired mobile phone or music player that you have last used with it, the indicator light slowly flashes green. When the headset is connected to a paired device and is ready for use, the indicator light slowly flashes blue. If the headset has not been paired with a device, it automatically enters the pairing mode (see "Pair and connect the headset," p. 8).

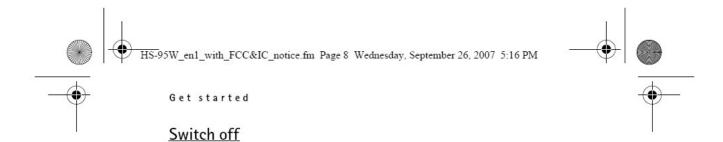
If you connect the headset to a device but do not use it for a while, switch off the headset to save power.











To switch off, press and hold the multifunction key for about 5 seconds.

# The headset beeps, and the red indicator light is briefly displayed. Pair and connect the headset

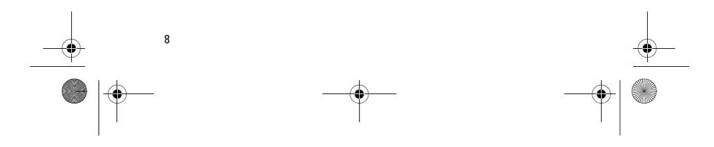
## Pair and connect the headset with a mobile phone that has a music player feature

If your phone supports the A2DP Bluetooth profile and has a music player feature, you can use the phone to make and receive calls and to play music with the headset.

- 1. Ensure that your phone is switched on.
- If the headset has not been previously paired with a device, switch on the headset. The headset enters the pairing mode, and the indicator light starts to flash blue quickly.
  - If the headset has been previously paired with another device, switch off the headset, and press and hold the multifunction key until the indicator light starts to flash blue quickly.
- 3. Activate the Bluetooth feature on the phone, and set it to search for Bluetooth devices. See the user guide of your phone for instructions.
- 4. Select the headset from the list of found devices.
- Enter the passcode 0000 to pair and connect the headset to your phone. In some phones, you may need to make the connection separately after pairing. You only need to pair the headset with your phone once.

If pairing is successful, the headset appears in the menu of the mobile phone where you can view the currently paired Bluetooth devices.

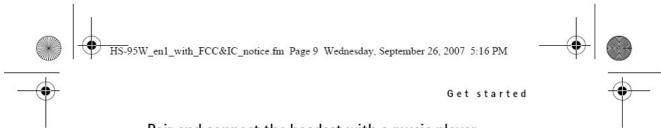
When the headset is connected with your mobile phone and ready for use, the indicator light of the headset slowly flashes blue.











### Pair and connect the headset with a music player

If your phone does not support the A2DP Bluetooth profile, you can separately pair the headset with the phone and a music player that supports this Bluetooth profile.

If you have paired and connected the headset with your phone, disconnect the headset from it before pairing the headset with a music player.

To pair the headset with a music player, follow the instructions in "Pair and connect the headset with a mobile phone that has a music player feature," p. 8. If your music player does not have a keypad, it may use the Bluetooth passcode 0000 by default. If this is not the case, see the user guide of your music player to change the default Bluetooth passcode to 0000.

If pairing is successful and the headset is connected with your music player, the indicator light of the headset slowly flashes blue.



#### Disconnect the headset

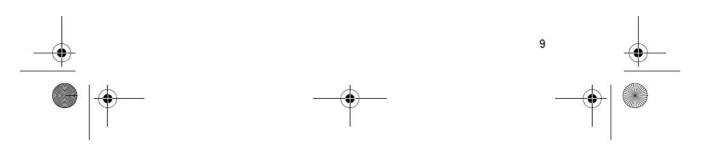
To disconnect the headset from your device, switch off the headset, or disconnect it in the Bluetooth menu of your device.

You do not need to delete pairing with the headset to disconnect it.



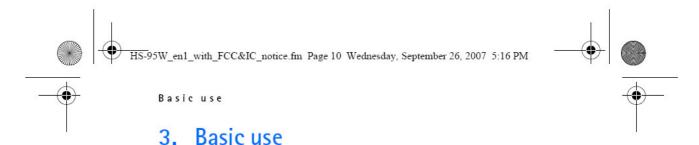
To connect the headset to the phone or music player that you have last used with it, switch on the headset, or make the connection in the Bluetooth menu of your device.

In your device, you may be able to allow the headset to connect to it automatically when the headset is switched on. To do this in Nokia devices, change your paired device settings in the Bluetooth menu.



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Lower the neckband behind your head. Place the headset over your ears so that the speaker pads rest comfortably on your ears.

Place the headset over the ears

Place the pad indicated with L on the left ear and the pad with R on the right ear.





Warning: When using the headset your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.

## Adjust the volume

To adjust the headset volume, press the volume up key to increase or the volume down key to decrease the volume during a call or while listening to music.



## Call handling

To make a call, use your mobile phone in the normal way when the headset is connected to it.

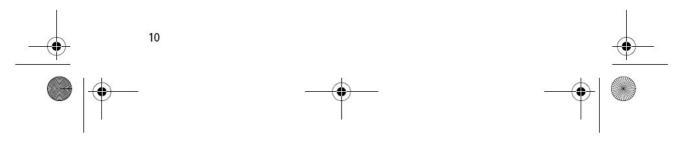
If your phone supports redialing with the headset, press the multifunction key twice quickly when no call is in progress.

If your phone supports voice dialing with the headset, press and hold the multifunction key for about 2 seconds until the phone starts voice dialing, and proceed as instructed in the user guide of the phone. Voice dialing cannot be used during a call.

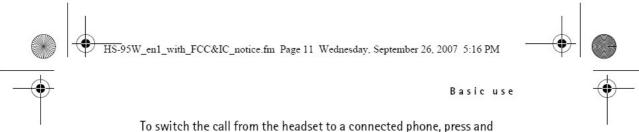
To answer a call, press the multifunction key, or use the keys of the phone. To reject the call, press the multifunction key twice quickly.

To end a call, press the multifunction key, or use the keys of the phone.

To mute or unmute the microphone during a call, press the play/pause key.







To switch the call from the headset to a connected phone, press and hold the play/pause key for about 2 seconds. To switch the call back to the headset, press the multifunction key once.

#### Listen to music

To listen to music, connect the headset to a compatible music player such as a mobile phone with a music player feature or other music device. The music player must support the A2DP Bluetooth profile.

When the headset is connected to a phone but not to a separate music device, the headset can only be used to make and receive calls if the phone does not have a music player feature.

The available music functions depend on your music player.

If you receive or make a call while listening to music, the music is paused until you end the call.



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

To play a track, select it in the music player, and press the play/pause key.

To pause or resume playing, press the play/pause key. To stop playing, press and hold the play/pause key for about 2 seconds.

To select the next track, press the fast forward key. To select the previous track, press the rewind key. To scroll through the current track quickly during playback, press and hold either key.



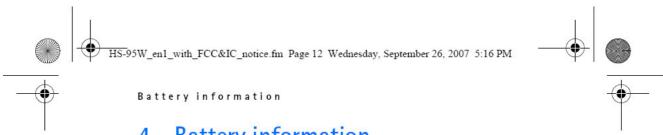
To clear the pairing and volume settings, switch off the headset, and press and hold the multifunction key and press the volume up key until the indicator light alternates red, green, and blue three times.

To reset the headset if it stops functioning, although it is charged, plug the charger into the headset, and press and hold the multifunction key and press the volume up key. The reset does not clear the headset settings.









# 4. Battery information

Your device is powered by a rechargeable battery. The battery can be charged and discharged hundreds of times, but it will eventually wear out. Recharge your battery only with Nokia approved chargers designated for this device.

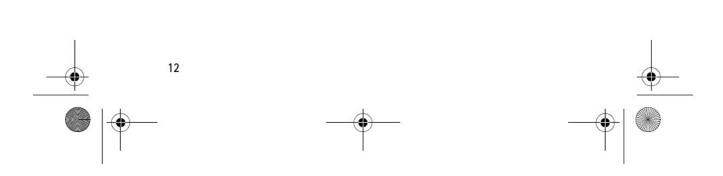
Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Never use any charger that is damaged.

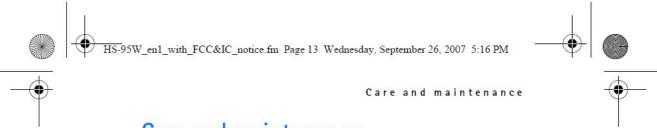
Leaving the device in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery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

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged.









## Care and maintenance

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

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, allow it to dry completely.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.

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

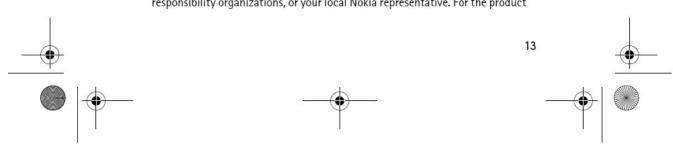


#### Disposal

The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the

end of their working life. This requirement applies to the European Union and other locations where separate collection systems are available. Do not dispose of these products as unsorted municipal waste.

By returning the products to collection you help prevent uncontrolled waste disposal and promote the reuse of material resources. More detailed information is available from the product retailer, local waste authorities, national producer responsibility organizations, or your local Nokia representative. For the product

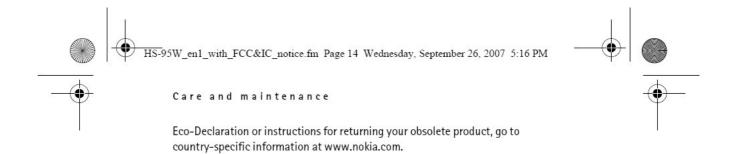




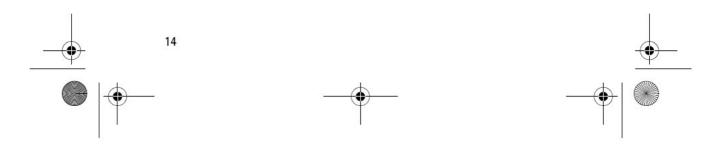


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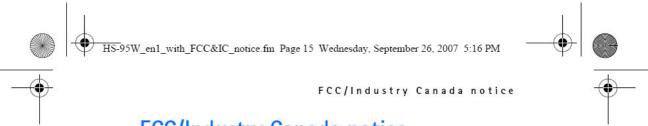












## FCC/Industry Canada notice

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. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help. NOTE: FCC Radiation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. NOTE: Modifications not expressly approved by Nokia could void the user's authority to operate the equipment.





