

Nokia Bluetooth Headset BH-501

User Guide



DECLARATION OF CONFORMITY

Hereby, NOKIA CORPORATION declares that this HS-71W product is in compliance with the 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/.

CE 0197



The crossed-out wheeled bin means that within the European Union the product must be taken to separate collection at the product end-of-life. Do not dispose of these products as unsorted municipal waste.

© 2006 Nokia. All rights reserved.

Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form without the prior written permission of Nokia is prohibited.

Nokia and Nokia Connecting People are registered trademarks of Nokia Corporation. Other product and company names mentioned herein may be trademarks or tradenames of their respective owners.

Bluetooth is a registered trademark of Bluetooth SIG, Inc.

Nokia operates a policy of continuous development. Nokia reserves the right to make changes and improvements to any of the products described in this document without prior notice.

Under no circumstances shall Nokia be responsible for any loss of data or income or any special, incidental, consequential or indirect damages howsoever caused.

The contents of this document are provided "as is". Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or

contents of this document. Nokia reserves the right to revise this document or withdraw it at any time without prior notice.

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.

9249883 / Issue 1 EN

Contents

1. Introduction	5
Bluetooth wireless technology	5
2. Get started	7
Chargers	7
Charge the battery	8
Switch the headset on or off	9
Pair the headset	9
Pair with a phone with music player feature	9
Pair with a phone and a music player	10
Disconnect the headset	11
Reconnect the headset	11
3. Basic use	12
Place the headset over the ears	12
Adjust the volume	12
Call handling	12
Listen to music	13
Clear the settings	14
4. Battery information	15
Care and maintenance	16

1. Introduction

You can use the Nokia Bluetooth Headset BH-501 to listen to music with your compatible music player and make and answer calls with your compatible mobile phone. The music player can be the music player feature of your phone or a separate music playing device.

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

■ Bluetooth wireless technology

The headset can be connected to a compatible mobile phone or music player that supports Bluetooth wireless technology. This technology makes it possible to connect compatible communication devices without cables. In a Bluetooth connection, the headset and the other device should be within 10 meters (30 feet) of each other. Connections can be subject to interference from obstructions, such as walls, or other electronic devices.

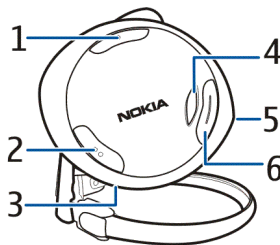
This headset is compliant with Bluetooth Specification 1.2 supporting the following profiles: Headset Profile 1.1, Handsfree Profile 1.0, and Advanced Audio Distribution Profile 1.0. Check with the manufacturers of other devices to determine their compatibility with this device.

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

2. Get started

The headset contains the following parts:

- Volume down key (1)
- Volume up key (2)
- Charger socket (3)
- Indicator light (4)
- Microphone (5)
- Multifunction key (6)



Before using the headset, you must charge the battery and pair the headset with a compatible phone. If your phone does not have a music player feature, you also need to pair the headset with your music player.



Note: 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.

■ Chargers

Check the model number of any charger before use with this device. The headset is intended for use with the AC-3, AC-4, and DC-4 chargers.



Warning: Use only 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.

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

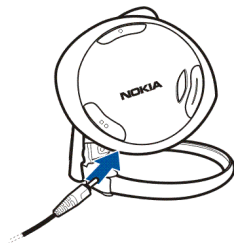
■ Charge the battery

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

1. Connect the charger to a wall outlet.
2. Connect the charger cable to the headset.

The indicator light is red during charging. If the indicator light is not red, check the charger connection. If charging does not start, disconnect the charger, plug it in again, and retry.

Charging the battery fully may take up to 4 hours. When the battery is fully charged, the indicator light turns blue.



3. Disconnect the charger from the headset and wall outlet.

The fully charged battery has power for up to 11 hours of talk-time and music playing time, and up to 150 hours of standby time. However, the times may vary when used with different mobile phones or other compatible Bluetooth devices, usage settings, usage styles, and environments.

When battery power is low, the headset beeps each minute, and the indicator light flashes red. Recharge the battery.

■ Switch the headset on or off

To switch on, press and hold the multifunction key until you hear a beep and the indicator light starts to flash blue. To connect the headset to the paired phone or music player that you have last used with it, press the multifunction key. For more information, see [Reconnect the headset](#), p. 11.

To switch off, press and hold the multifunction key until you hear a long beep.

■ Pair the headset

Pair with a phone with music player feature

If your phone has a compatible music player feature, you can use the headset to make and answer calls and listen to music from the phone.

1. Switch on your phone.
2. Ensure that the headset is off. If it is on, switch it off.
3. Press and hold the multifunction key until the indicator light alternately flashes blue and red.
4. Activate the Bluetooth feature on the phone, and set the phone to search for Bluetooth devices. See the user guide of your phone for instructions.
5. Select the headset (Nokia BH-501) from the list of found devices.

6. Your phone should ask for a Bluetooth passcode. Enter the passcode (0000) on your phone. In some phones you may need to make the Bluetooth connection separately after pairing. You only need to pair the headset with your phone once.

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

Pair with a phone and a music player

If your phone does not have a compatible music player feature, you can separately pair the headset with your phone and a compatible music player. After pairing and connecting the headset with your phone, do as follows:

1. Switch off the headset.
2. Switch on the music player.
3. Press and hold the multifunction key until the indicator light alternately flashes blue and red.
4. Follow the pairing instructions in the user guide for your music player. When the music player asks for a device to pair, select Nokia BH-501 from the list. If you are asked for a Bluetooth passcode, enter 0000 on the music player.

If your music player does not have a keypad, the device 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 the pairing is successful and the headset is connected with your music player, the indicator light of the headset flashes blue slowly.

Disconnect the headset

To disconnect the headset from your phone or music player, switch off the headset, or follow the instructions in the user guide for your phone or music player. You do not need to delete the pairing with the headset to disconnect it. To connect the headset also to your phone, make the connection from your phone as described in its user guide.

Reconnect the headset

You can pair the headset with up to ten phones and music players in total but connect it to only one device at a time.

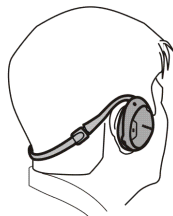
To connect the headset to the paired phone or music player that you have last used with it, switch on the headset and press the multifunction key. To connect the headset to some other paired phone or music player, follow the instructions in the user guide for the phone or music player.

If you have a Nokia phone, you can set it to connect with the headset automatically when the headset is switched on. On your Nokia phone, change your paired device settings in the Bluetooth menu.

3. Basic use

■ Place the headset over the ears

Lower the headband behind your head. Place the headset over your ears so that the speaker pads fit comfortably.



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

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 when the headset is connected to the phone, use your phone in the normal way.

If your phone supports last number redialing with this device, press the multifunction key twice briefly while no call is in progress.

If your phone supports voice dialing with this device, press the multifunction key when no call is in progress, and proceed as instructed in the user guide of your phone.

To answer a call, press the multifunction key, or use the phone keys. To reject the call, press and hold either volume key until the headset beeps twice.

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

To switch the call from the headset to the phone, press and hold either volume key. To switch the call back from the phone to the headset, press the multifunction key, or use the respective function in your phone.

■ Listen to music

To listen to music, the headset must be connected to a phone that has a compatible music player feature or to a separate music player.

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

The available music functions depend on your music player.

If you answer or make a call while listening to the music player, the music pauses until you end the call.

To start and control the music playback, use the keys in your music player. For details, see the user guide for your music player.



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

■ Clear the settings

To clear the pairing and volume settings, switch off the headset, and press and hold either volume key until the indicator light starts to alternately flash blue and red. Press and hold the volume key until the headset beeps twice. Recharge the headset for a few seconds.

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 the device connected to a charger, since overcharging may shorten the battery lifetime. If left unused, a fully charged battery will lose its charge over time.

Use the battery only for its intended purpose. Never use any charger or battery 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. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

Care and maintenance

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

- Keep all accessories and enhancements out of the reach of small children.
- Keep the device dry. Precipitation, humidity and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, allow the device to dry completely.
- Do not attempt to remove the battery from the device. Nokia recommends to take it 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 hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device other than as instructed in this guide.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation.
- Use chargers indoors.

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