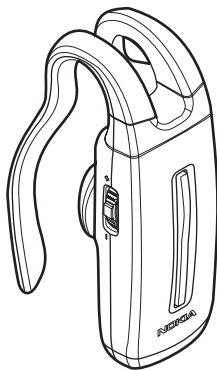


# Nokia Bluetooth Headset BH-200

## User Guide

---



## DECLARATION OF CONFORMITY

We, NOKIA CORPORATION declare under our sole responsibility that the product HS-58W is in conformity with the provisions of the following Council Directive: 1999/5/EC. A copy of the Declaration of Conformity can be found at [http://www.nokia.com/phones/declaration\\_of\\_conformity/](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. For more information, see product Eco-Declaration or country specific information at [www.nokia.com](http://www.nokia.com).

© 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 ongoing 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.

9246085/Issue 2 EN

# Contents

---

<b>1. Introduction .....</b>	<b>4</b>	<b>3. Basic use .....</b>	<b>9</b>
Bluetooth wireless technology .....	4	Place the headset on the ear .....	9
<b>2. Get started.....</b>	<b>5</b>	Call handling.....	9
Overview .....	5	Adjust the earphone volume .....	9
Chargers and batteries.....	5	Mute or unmute the microphone.....	9
Charge the battery .....	6	Switch the call between phone	
Switch the headset on or off .....	6	and headset.....	10
Pair the headset		Use the headset with several	
with a compatible phone .....	6	phones .....	10
Disconnect the headset		Clear the settings .....	10
from the phone.....	7	<b>4. Battery information .....</b>	<b>11</b>
Reconnect the paired headset		<b>Care and maintenance .....</b>	<b>12</b>
to your phone.....	7		
Troubleshooting .....	7		

# 1. Introduction

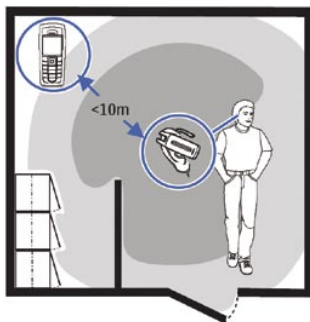
---

The Nokia Bluetooth Headset BH-200 allows you freedom to make and receive calls while on the move or in the office. You can connect the headset to a compatible phone that supports Bluetooth wireless technology.

Read this user guide carefully before using the headset. Also read the user guide for your phone, which provides important safety and maintenance information. Keep the headset 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 phone and the headset be in line of sight, but the maximum distance between the devices is 10 meters (30 feet). The closer the phone and the headset 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 and Hands-Free Profile 1.5. Check with the manufacturers of other devices to determine their compatibility with this device.

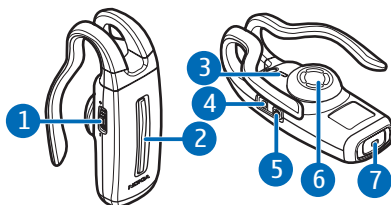
There may be restrictions on using Bluetooth technology in some locations. Check with your local authorities or service provider.

## 2. Get started

### ■ Overview

The headset contains the following parts as shown in the figure:

- Volume key (1)
- Answer/end key (2)
- Indicator light (3)
- Charger connector (4)
- Power key (5)
- Earphone (6)
- Microphone (7)



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

### ■ Chargers and batteries

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



**Warning:** Use only batteries and 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 device has an internal, nonremovable, rechargeable battery. Do not attempt to remove the battery from the device as you may damage the device.

1. Connect the charger cable to the headset.
2. Connect the charger to a wall outlet. The red indicator light is displayed during 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 2 hours.
3. When the battery is fully charged, the red indicator light turns off. Disconnect the charger from the wall outlet and the headset.



The fully charged battery has power for up to 5 hours and 30 minutes of talk-time or up to 150 hours of standby time. However, the talk and standby times may vary when used with different mobile phones, products that use a Bluetooth connection, usage settings, usage styles, and environments.

When the battery is running out of power, the headset beeps, and the red indicator light starts to flash.

## ■ Switch the headset on or off

To switch on, press and hold the power key. The headset beeps, and the green indicator light starts to flash quickly. When the headset is connected to a paired phone and is ready for use, the green indicator light flashes slowly.

To switch off, press and hold the power key. The headset beeps, and the red indicator light is displayed briefly.

## ■ Pair the headset with a compatible phone

1. Switch on your phone and the headset.

2. 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.
3. Select the headset (Nokia BH-200) from the list of found devices.
4. 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. See the user guide of your phone for details. You only need to pair the headset with your phone once.
5. If the pairing is successful, the headset beeps and appears in the phone menu where you can view the currently paired Bluetooth devices.

### **Disconnect the headset from the phone**

To disconnect the headset from your phone (for example, to connect the phone to another Bluetooth device), do one of the following:

- Switch off the headset.
- Disconnect the headset in the Bluetooth menu of your phone.
- Move the headset more than 10 meters (30 feet) away from the phone.

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

### **Reconnect the paired headset to your phone**

To connect the headset to your phone, switch on the headset, make the connection in the Bluetooth menu of your phone, or press and hold the answer/end key.

You can set your phone to connect with the headset automatically when the headset is switched on. To do this in Nokia phones, change your paired device settings in the Bluetooth menu.

## **■ Troubleshooting**

If you cannot connect the headset to your phone, do as follows:

- Ensure that the headset is charged, switched on, paired with and connected to your phone.
- Ensure that the Bluetooth feature is activated on your phone.
- Check that the headset is within 10 meters (30 feet) of your phone and that there are no obstructions between the headset and the phone, such as walls or other electronic devices.
- To reset the headset if it stops functioning, although it is charged, briefly press the power key and the middle of the volume key while it is plugged into a charger. This reset does not clear your settings (for example, pairing settings).

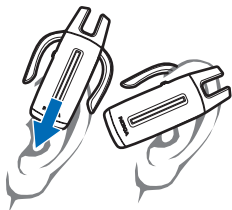


### 3. Basic use

---

#### ■ Place the headset on the ear

Place the headset over your ear and slide it downwards as shown in the figure. Adjust the headset into a comfortable position on your ear so that it points toward your mouth.



#### ■ Call handling

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

If your phone supports redialing with this device, press the answer/end key twice briefly while no call is in progress.

If your phone supports voice dialing with this device, press and hold the answer/end key when no call is in progress, and proceed as described in the user guide of your phone.

To answer a call, press the answer/end key, or use the phone keys. If the automatic answer function is set on, the phone automatically answers the incoming call after one ring.

To reject an incoming call, briefly press the answer/end key twice.

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

#### ■ Adjust the earphone volume

Press the volume key up to increase or down to decrease the volume. To adjust the volume quickly, press and hold the key in the desired direction.

#### ■ Mute or unmute the microphone

To mute or unmute the microphone during a call, briefly press the middle of the volume key. A long tone is played, and the headset beeps at regular intervals until you unmute the microphone.

## ■ Switch the call between phone and headset

To switch the call between the headset and a compatible phone, press and hold the answer/end key, or use the respective function in your phone.

## ■ Use the headset with several phones

You can pair the headset with up to eight phones but connect it to only one phone at a time.

The phone that was first paired with the headset is the default phone. If the headset is switched on within 10 meters (30 feet) of several paired phones, the headset tries to connect to the default phone.

If the headset cannot connect to the default phone, the headset tries to connect to the last used phone. If the headset cannot connect to this phone either, one of the other six paired phones can be connected to the headset. To make the connection, see the user guide of your phone.

## ■ Clear the settings

If you want to clear all the settings from the headset (for example, the list of paired devices), press and hold the power key and the volume key up for 10 seconds. After the settings are cleared, the headset beeps twice, and the indicator lights alternate for several seconds.

## 4. Battery information

---

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times, but it will eventually wear out. 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. 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 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 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.