



Nokia Bluetooth Stereo Headset BH-905 with active noise cancellation

Data Sheet

Product Overview

The Nokia Bluetooth Stereo Headset BH-905 with active noise cancellation combines two in one – both music and calls – and provides crystal clear sound by eliminating background noise with novel active noise cancellation technology. The new multi-microphone feed-forward active noise cancellation technology allows for pure sound without ambient noise. This headset can be connected with an extensive range of music devices both wired and wireless – at home or on the go, including onboard an airplane.

Key benefits

- Pure sound and relaxing silence with revolutionary Active noise cancellation technology
- Listen to your favorite music or communicate with your loved ones in exceptional comfort thanks to soft ear pads – switch in between easily and intuitively with the integrated keys for music and call handling
- Connect to any compatible music device wirelessly or with wire

Key Features

- Active noise cancellation technology: new, patented, multi-microphone, feed-forward Active noise cancellation technology for crystal clear audio or pure silence – first product with this technology
- Music: enjoying music made easy – no need to take the device out of the pocket for changing songs or pausing music
- Communication: advanced background noise cancellation with 2 microphones for capturing speech enables clear communication even in noisy environments
- Wide compatibility: Can be used with any compatible music player at home, when travelling or on the go, wirelessly or with wire

Sales Package Content

- Nokia Bluetooth Stereo Headset BH-905
- Nokia Carrying Case CP-298
- Nokia Audio Cable CA-143U for 3.5mm Nokia AV (~1.2m)
- Nokia Extension Audio Cable CA-144U (~1.7m)
- Nokia AV Adapter AD-52 for 2.5 mm Nokia AV
- Nokia Audio Adapter AD-63 for standard 3.5 mm jack
- Nokia Adapter AD-71 for airplane
- Nokia Adapter AD-70 for 6.3 mm home stereo
- Nokia Travel Charger AC-5
- User guide

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Compatibility

- Universal compatibility with devices supporting wireless Bluetooth technology: Bluetooth Specification 2.1 + EDR, Headset Profile (HSP) 1.2, Hands-Free Profile (HFP) 1.1, Advanced Audio Distribution Profile (A2DP) 1.2 and Audio/Video Remote Control Profile (AVRCP) 1.0
- All Nokia devices with 3.5 mm Nokia AV
- With supplied add-on adapters: All Nokia devices with 2.5mm Nokia AV, music players, PCs and other devices with standard 3.5mm jack, home stereos with standard 6.3 mm jack, airplane players

Technical Profile

- Noise reduction Up to 99 %
- Speaker drivers 32mm high performance drivers
- Speaker impedance 32 ohm
- Frequency response 15Hz to 20kHz
- Speech audio advanced background noise cancellation with 2 microphones for capturing speech
- Control keys Multifunction key for power on/off, answer/end, voice dial, redial
Volume +/-
Play/pause
Next track/previous track
Active noise cancelling on/off
- Operating times Bluetooth:
Talk time up to 24 hours
Music playback up to 25 hours
Bluetooth and active noise cancellation:
Talk time up to 15 hours
Music playback time up to 16 hours
Wired connection and active noise cancellation:
Music playback for up to 40 hours
Hands-free phone calls and listening to music is possible even with empty battery
- Standby time Bluetooth: Up to 600 hours
- Dimensions 180 mm x 155 mm x 59 mm / 7.09 x 6.10 x 2.32 inch (Length x Width x Thickness)
- Weight 175 g / 6.2 oz
- Battery Li-ion Polymer Rechargeable Battery 600 mAh
- Charging time Up to 2 hours
- Operating range with Bluetooth Up to 10 meters / 33 feet
- Operating temperature -15°C to +55°C / 5°F to 131°F

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