

Bang & Olufsen 1224016

Bang & Olufsen Beoplay HX Wireless Noise-Cancelling Headphones

Model: 1224016

1. INTRODUCTION

The Bang & Olufsen Beoplay HX headphones are designed to provide an immersive and comfortable audio experience. Featuring advanced Active Noise Cancellation (ANC) and high-fidelity sound, these headphones are suitable for various environments, from focused work to relaxed listening. This manual provides essential information on setting up, operating, maintaining, and troubleshooting your Beoplay HX headphones.



Image: Front view of the Bang & Olufsen Beoplay HX headphones in Gold Tone.

2. SETUP

2.1 Initial Charging

Before first use, fully charge your Beoplay HX headphones. Connect the supplied USB-A to USB-C cable to the USB-C port on the headphones and to a power source. The LED indicator will show charging status.

2.2 Power On/Off

- To power on: Press and hold the power button until the LED indicator lights up.
- To power off: Press and hold the power button until the LED indicator turns off.

2.3 Bluetooth Pairing

1. Ensure the headphones are powered on.
2. Activate Bluetooth on your device (smartphone, tablet, computer).
3. On the Beoplay HX, press and hold the Bluetooth pairing button until the LED indicator flashes blue.
4. Select "Beoplay HX" from the list of available Bluetooth devices on your device.
5. Once connected, the LED indicator will turn solid blue.

2.4 Wired Connection

For a wired connection, use the supplied 3.5mm audio cable. Plug one end into the headphone's 3.5mm jack and the other end into your audio source. This connection works even if the headphones are powered off or out of battery.

2.5 Bang & Olufsen App

Download the Bang & Olufsen app to customize your sound experience, control settings, and access additional features for your Beoplay HX headphones. The app allows for fine-tuning of audio profiles and noise cancellation modes.



Image: Top view of the Beoplay HX headphones, showing the adjustable headband.

3. OPERATING

3.1 Controls

The Beoplay HX features intuitive touch controls on the earcups for various functions:

- **Play/Pause:** Tap the center of the right earcup.
- **Volume Up/Down:** Swipe up/down on the right earcup.
- **Next/Previous Track:** Swipe forward/backward on the right earcup.
- **Answer/End Call:** Tap the center of the right earcup.
- **Reject Call:** Press and hold the center of the right earcup.

3.2 Active Noise Cancellation (ANC) and Transparency Mode

The Beoplay HX offers hybrid digital active noise cancellation to reduce ambient sounds. It also features a Transparency Mode to allow you to hear your surroundings without removing the headphones.

- **Toggle ANC/Transparency/Off:** Use the dedicated button on the left earcup or control via the Bang & Olufsen app.

3.3 Call Functions

The four dedicated microphones ensure clear voice pickup during calls.

- Refer to the touch controls section for answering, ending, and rejecting calls.



Image: Close-up view of the Beoplay HX earcup, highlighting the control surface and microphone.

4. MAINTENANCE

4.1 Cleaning

To maintain the appearance and functionality of your Beoplay HX headphones:

- Wipe the surfaces with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.
- Avoid exposing the headphones to excessive moisture.

4.2 Storage

When not in use, store your Beoplay HX headphones in the elegant carrying case provided. This protects them from dust, scratches, and minor impacts.

4.3 Replaceable Earcups

The earcups of the Beoplay HX are designed to be replaceable, extending the lifespan of your headphones. Contact Bang & Olufsen support or an authorized service center for replacement earcups.



Image: The Beoplay HX headphones alongside their protective carrying case.

5. TROUBLESHOOTING

5.1 No Power

- Ensure the headphones are fully charged.
- Check the charging cable and power source.

5.2 No Sound

- Check the volume level on both the headphones and your connected device.
- Ensure the headphones are properly paired via Bluetooth or the 3.5mm cable is securely connected.
- Try restarting the headphones and your device.

5.3 Bluetooth Pairing Issues

- Make sure the headphones are in pairing mode (flashing blue LED).
- Disable and re-enable Bluetooth on your device.
- Forget the Beoplay HX from your device's Bluetooth settings and attempt to pair again.
- Ensure no other devices are actively connected to the headphones.

5.4 ANC Not Functioning Correctly

- Ensure ANC is enabled via the dedicated button or the Bang & Olufsen app.
- Check for any obstructions around the microphone ports.
- Update the headphone firmware via the Bang & Olufsen app if available.

6. SPECIFICATIONS

Feature	Detail
Model Name	Beoplay HX
Model Number	1224016
Connectivity Technology	Wireless (Bluetooth 5.1)
Wireless Communication Technology	Bluetooth
Noise Isolation	Active Noise Cancellation (Hybrid)
Microphone	Included (4 dedicated microphones)
Battery Life (ANC + Bluetooth)	Up to 30 hours
Battery Life (No ANC)	Up to 40 hours
Drivers	40mm custom drivers with neodymium magnets
Materials	Aluminum, Plastic, Leather, Rubber
Color	Gold Tone
Included Components	Headphones, Carrying Case, USB-C Charging Cable, Audio Cord, Guide and Warranty

7. WARRANTY AND SUPPORT

7.1 Warranty Information

For detailed warranty information, please refer to the warranty card included in the product packaging or visit the official Bang & Olufsen website. Information regarding spare parts availability and guaranteed software updates is not explicitly provided in this manual; please consult the manufacturer's official resources.

7.2 Customer Support

If you encounter any issues not covered in this manual or require further assistance, please contact Bang & Olufsen customer support through their official website or the contact information provided in your product documentation.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question