

## Bang & Olufsen Beoplay HX

# Bang & Olufsen Beoplay HX Wireless ANC Over-Ear Headphones User Manual

Model: Beoplay HX (1224002)

## INTRODUCTION

Welcome to the user manual for your Bang & Olufsen Beoplay HX wireless over-ear headphones. These headphones are designed to provide an immersive listening experience with Active Noise Cancellation (ANC) and superior comfort. Crafted with premium materials, the Beoplay HX offers a blend of sophisticated design and advanced audio technology. Key features include:

- **Comfortable Design:** Lightweight build with soft lambskin and memory foam earcups for extended wear.
- **Powerful Active Noise Cancellation:** Hybrid ANC technology digitally compensates for background noise.
- **Long-Lasting Battery:** Up to 30 hours of playtime with ANC and Bluetooth active.
- **Inspiring Audio:** Custom-made 40mm speakers deliver balanced bass, treble, and clear midrange.
- **Customizable Sound:** Adjust audio preferences via the Bang & Olufsen app.
- **Stable Connectivity:** Bluetooth 5.1 for faster, stronger, and more stable connections.

## SETUP

### 1. Unboxing and Initial Charge

Upon unboxing, ensure all components are present:

- Beoplay HX Headphones
- 3.5mm stereo cable
- USB-A to USB-C charging cable
- Form-fitting carrying case

Before first use, fully charge your Beoplay HX headphones using the supplied USB-A to USB-C cable. Connect the USB-C end to the headphone's charging port and the USB-A end to a compatible power source. A full charge typically takes approximately 3 hours.



Image: Bang & Olufsen Beoplay HX headphones in Timber color, shown alongside their protective carrying case.

## 2. Bluetooth Pairing

1. Power on your Beoplay HX headphones.
2. Activate Bluetooth pairing mode. Refer to the headphone's physical controls for specific instructions (usually a dedicated button or holding the power button).
3. On your device (smartphone, tablet, computer), navigate to the Bluetooth settings.
4. Select "Beoplay HX" from the list of available devices to connect.
5. A successful connection will be indicated by an audio prompt or LED indicator on the headphones.

## 3. Bang & Olufsen App Setup

For enhanced control and customization, download the Bang & Olufsen app from your device's app store. The app allows you to:

- Customize sound EQ with Beosonic Tuning.
- Adjust Active Noise Cancellation and Transparency modes.
- Update headphone firmware.
- Access additional settings and features.

## OPERATING YOUR BEOPLAY HX

### 1. Power On/Off

To power on or off the headphones, locate the power button (refer to your quick start guide for exact location) and press and hold it until the indicator light illuminates or extinguishes, accompanied by an audio cue.

### 2. Active Noise Cancellation (ANC) and Transparency Mode

The Beoplay HX features hybrid ANC to reduce ambient noise and Transparency Mode to allow you to hear your

surroundings. These modes can typically be toggled or adjusted via a dedicated button on the earcups or through the Bang & Olufsen app.



Image: A person wearing the Bang & Olufsen Beoplay HX headphones in Timber color while standing outdoors, demonstrating their use in a mobile environment.

### 3. Audio Playback and Call Controls

The earcups feature intuitive touch controls for managing audio playback and phone calls. These controls typically include:

- Play/Pause: Single tap on the earcup.
- Skip Track: Swipe forward/backward on the earcup.
- Volume Control: Circular motion on the earcup (specific gesture details are in the quick start guide).
- Answer/End Call: Single tap during an incoming call.

### 4. Wired Connection

For wired listening, connect the supplied 3.5mm stereo cable to the headphone's audio jack and your audio source. This allows for passive listening without battery power or for devices without Bluetooth connectivity.

## MAINTENANCE

### 1. Cleaning

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

- Wipe surfaces with a soft, dry, lint-free cloth.
- Avoid using harsh chemicals, cleaning solvents, or strong detergents.
- Do not expose the headphones to excessive moisture.

### 2. Storage

When not in use, store your headphones in the provided form-fitting carrying case to protect them from dust, scratches, and impacts. This also helps maintain the longevity of the materials.

### 3. Replaceable Earcups

The Beoplay HX features replaceable earcups, which can extend the product's lifespan. Contact Bang & Olufsen support or an authorized retailer for replacement parts and instructions.

## TROUBLESHOOTING

| Issue                                   | Possible Solution                                                                                                                                                                |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Headphones not powering on              | Ensure the headphones are fully charged. Connect to a power source using the USB-C cable.                                                                                        |
| Cannot pair via Bluetooth               | Make sure the headphones are in pairing mode. Turn off and on the Bluetooth function on your device and the headphones. Ensure no other devices are actively connected.          |
| No sound or poor sound quality          | Check volume levels on both headphones and the connected device. Ensure the headphones are properly connected (Bluetooth or wired). Test with a different audio source or cable. |
| Active Noise Cancellation not effective | Ensure earcups form a proper seal around your ears. Adjust ANC levels via the Bang & Olufsen app.                                                                                |
| Touch controls unresponsive             | Ensure your fingers are clean and dry. Try restarting the headphones.                                                                                                            |

## SPECIFICATIONS

| Feature                 | Detail                   |
|-------------------------|--------------------------|
| Model Name              | HX                       |
| Connectivity Technology | Wireless (Bluetooth 5.1) |

| Feature             | Detail                                  |
|---------------------|-----------------------------------------|
| Noise Control       | Active Noise Cancellation               |
| Headphones Jack     | 3.5 mm Jack                             |
| Audio Driver Type   | Dynamic Driver                          |
| Frequency Range     | 20-22000 Hz                             |
| Impedance           | 24 Ohm                                  |
| Battery Life        | Up to 30 Hours (with ANC and Bluetooth) |
| Charging Time       | Approximately 3 Hours                   |
| Material            | Aluminum, Plastic                       |
| Item Weight         | 10.1 ounces (0.63 Pounds)               |
| Product Dimensions  | 7.4 x 6.6 x 2.6 inches                  |
| Included Components | Stereo cable, USB-A to USB-C cable      |
| Control Method      | App, Touch Controls                     |
| Compatible Devices  | Cellphones, Desktops, Laptops, Tablets  |

## WARRANTY AND SUPPORT

### Warranty Information

Your Bang & Olufsen Beoplay HX headphones are covered by a manufacturer's warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region. Please retain your proof of purchase for warranty claims.

### Customer Support

For further assistance, technical support, or warranty service, please visit the official Bang & Olufsen website or contact their customer service directly. You can also refer to the comprehensive [PDF User Guide](#) for additional details.

### 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