Biconic BC-AU-OH-200-BK

Biconic Bluetooth Headphones Pro

User Manual

Model: BC-AU-OH-200-BK

Introduction

Thank you for choosing the Biconic Bluetooth Headphones Pro. These over-ear headphones are designed to deliver a superior audio experience with advanced features like Active Noise Cancellation (ANC) and Hi-Res Audio. They connect wirelessly via Bluetooth, providing freedom of movement, and also support wired connections via a 3.5mm jack. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure you get the most out of your headphones.

Important Safety Information

- Do not expose the headphones to extreme temperatures, humidity, or liquids.
- Avoid dropping or subjecting the headphones to strong impacts.
- Do not attempt to disassemble or modify the headphones. This will void the warranty.
- Clean the headphones with a soft, dry cloth only. Do not use harsh chemicals or abrasive materials.
- Prolonged listening at high volume levels may cause hearing damage. Adjust volume to a safe level.
- Keep out of reach of children.

Package Contents

Please check that all items are present in your package:

- Biconic Bluetooth Headphones Pro
- USB Charging Cable
- 3.5mm Audio Cable
- User Manual (this document)


BICONIC™
Foldable Design
Detachable
3.5mm Jack
Hands Free
BICONIC
BUILT-IN
MICROPHONE
SUPERIOR
STEREO HEADPHONE
Compatible with
3.5mm Devices



Image: The Biconic Bluetooth Headphones Pro shown with their retail packaging, highlighting the included cables.

Product Overview

Familiarize yourself with the various parts and controls of your Biconic Bluetooth Headphones Pro.





Image: A close-up view of the Biconic headphones, illustrating the foldable design, detachable 3.5mm jack, and built-in microphone for hands-free calls.

- **Power/Multi-function Button:** Used for powering on/off, play/pause, answering calls, and activating voice assistant.
- **Volume Up/Next Track Button:** Increases volume with a short press, skips to next track with a long press.
- **Volume Down/Previous Track Button:** Decreases volume with a short press, skips to previous track with a long press.
- **ANC/Transparency Mode Button:** Toggles Active Noise Cancellation and Transparency modes.
- **3.5mm Audio Jack:** For wired connection to audio devices.
- **USB-C Charging Port:** For charging the headphones.
- **Microphone:** Built-in for hands-free calls.
- **LED Indicator:** Shows power, pairing, and charging status.
- **Adjustable Headband:** For comfortable fit.
- **Memory Foam Ear Cups:** For comfort and passive noise isolation.

Setup

1. Charging the Headphones

Before first use, fully charge your headphones.

1. Connect the USB charging cable to the USB-C charging port on the headphones.
2. Connect the other end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will illuminate during charging and turn off when fully charged.
4. A full charge typically takes approximately 2-3 hours.

2. Bluetooth Pairing

Pair your headphones with your Bluetooth-enabled device (smartphone, tablet, computer).

1. Ensure the headphones are turned off.
2. Press and hold the Power/Multi-function Button for approximately 5-7 seconds until the LED indicator flashes blue and red alternately, indicating pairing mode.
3. On your device, enable Bluetooth and search for new devices.
4. Select "Biconic Pro" (or similar name) from the list of available devices.
5. Once paired, the LED indicator will slowly flash blue.
6. The headphones will automatically reconnect to the last paired device when powered on, if within range.

3. Wired Connection (3.5mm Audio Jack)

For devices without Bluetooth or when battery is low, use the 3.5mm audio cable.

1. Insert one end of the 3.5mm audio cable into the audio jack on the headphones.
2. Insert the other end into the 3.5mm audio output of your device.
3. The headphones will automatically switch to wired mode. Bluetooth functions will be disabled.

Operating Instructions

Power On/Off

- **Power On:** Press and hold the Power/Multi-function Button for 3 seconds. The LED indicator will flash blue.
- **Power Off:** Press and hold the Power/Multi-function Button for 3 seconds. The LED indicator will turn off.

Music Playback (Bluetooth Mode)

- **Play/Pause:** Short press the Power/Multi-function Button.
- **Volume Up:** Short press the Volume Up button.
- **Volume Down:** Short press the Volume Down button.
- **Next Track:** Long press the Volume Up button.
- **Previous Track:** Long press the Volume Down button.

Call Management (Bluetooth Mode)

- **Answer/End Call:** Short press the Power/Multi-function Button.
- **Reject Call:** Long press the Power/Multi-function Button.
- **Redial Last Number:** Double-press the Power/Multi-function Button.

Active Noise Cancellation (ANC) and Transparency Mode

The Biconic Pro headphones feature two distinct listening modes:

- **Active Noise Cancellation (ANC):** Press the ANC/Transparency Mode Button once to activate ANC. This mode reduces ambient noise, allowing you to focus on your audio.
- **Transparency Mode:** Press the ANC/Transparency Mode Button again to switch to Transparency Mode. This mode allows you to hear your surroundings while still enjoying your audio, useful for awareness in busy environments.
- **Turn Off ANC/Transparency:** Press the ANC/Transparency Mode Button a third time to turn off both modes.

Maintenance

- **Cleaning:** Wipe the headphones with a soft, dry, lint-free cloth. Do not use liquid cleaners or sprays.
- **Storage:** When not in use, store the headphones in a cool, dry place, away from direct sunlight and extreme temperatures. The foldable design allows for compact storage.
- **Battery Care:** To prolong battery life, avoid fully discharging the headphones frequently. Charge them regularly, even if not used for extended periods.

Troubleshooting

Problem	Solution
Headphones do not power on.	Ensure the headphones are charged. Connect to a power source and try again.
Cannot pair with Bluetooth device.	• Ensure headphones are in pairing mode (LED flashing blue/red). • Make sure Bluetooth is enabled on your device. • Move headphones closer to your device. • Forget/remove "Biconic Pro" from your device's Bluetooth list and try pairing again. • Restart both headphones and your device.
No sound or low volume.	• Increase volume on both headphones and your device. • Ensure headphones are properly paired or the 3.5mm cable is fully inserted. • Check if the audio source is playing.
ANC not working effectively.	Ensure ANC is activated by pressing the ANC/Transparency Mode button. Check that the earcups form a good seal around your ears.

Specifications

Key technical specifications for the Biconic Bluetooth Headphones Pro.



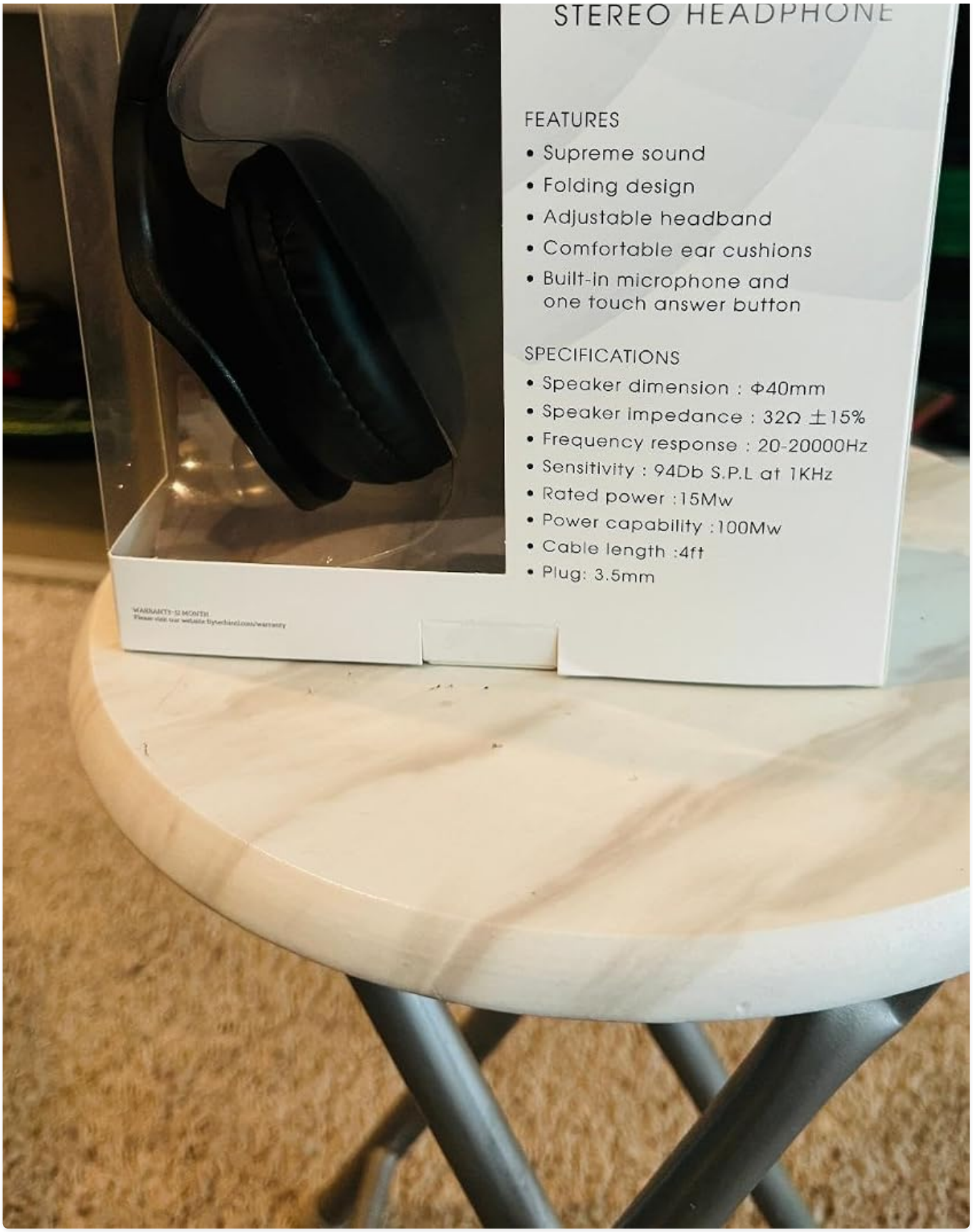


Image: The retail box of the Biconic headphones, displaying detailed product specifications on the side.

Feature	Detail
Model	BC-AU-OH-200-BK
Connectivity Technology	Wireless (Bluetooth), Wired (3.5 mm Jack)

Feature	Detail
Form Factor	On Ear / Over Ear
Noise Control	Active Noise Cancellation
Material	Protein Leather (Ear Cushions)
Speaker Dimension	Ø40mm
Speaker Impedance	32Ω ±15%
Frequency Response	20-20000Hz
Sensitivity	96dB S.P.L. at 1KHz
Rated Power	15mW
Power Capability	100Mw
Cable Length	4ft (1.2m)
Product Dimensions	15.24 x 7.62 x 17.78 cm

Warranty and Support

Biconic products are designed and manufactured to the highest quality standards. For warranty information and technical support, please refer to the warranty card included with your purchase or visit the official Biconic website. Please retain your proof of purchase for warranty claims.
For further assistance, please contact Biconic customer service.

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