Wantek W-BC3 Pro

Wantek W-BC3 Pro Bone Conduction Headphones User Manual

Model: W-BC3 Pro | Brand: Wantek

1. Introduction

Thank you for choosing the Wantek W-BC3 Pro Bone Conduction Headphones. These open-ear headphones are designed for active lifestyles, offering a unique audio experience that keeps you aware of your surroundings while enjoying your music. With advanced features like IP68 waterproofing and a built-in MP3 player, they are perfect for a wide range of activities including swimming, running, cycling, and general fitness.



Figure 1: Wantek W-BC3 Pro Bone Conduction Headphones.

2. Key Features

- **Open-Ear Design:** Ensures situational awareness by allowing you to hear both your audio and ambient sounds, enhancing safety during outdoor activities.
- **IP68 Waterproof Rating:** Fully submersible, making them suitable for swimming, showering, and use in rainy conditions.
- **Built-in 32GB MP3 Player:** Store up to 8000 songs directly on the headphones, allowing for phone-free listening, especially useful for swimming or offline workouts.
- **Bluetooth V5.3:** Provides stable and efficient wireless connectivity with your devices.
- **Lightweight & Comfortable:** Constructed with a durable titanium frame, weighing only 32g, ensuring comfort for extended wear. Includes an adjustable elastic strap for a secure fit.
- **Long Battery Life:** Offers 6-8 hours of music and call time on a single 1.5-hour magnetic fast charge.
- **Luminous Function:** Integrated light strips enhance visibility and safety during nighttime running or walking.



Figure 2: IP68 Waterproofing for swimming and water activities.



Figure 3: Adjustable elastic band for enhanced comfort and stability.



Figure 4: Luminous function for increased safety during nighttime activities.



Figure 5: Built-in 32GB memory for storing thousands of songs.

3. Package Contents

- Wantek Bone Conduction Headphones
- Magnetic Charging Cable
- Adjustable Elastic Strap

- User Manual (this document)

4. Setup and Getting Started

4.1 Charging the Headphones

Before first use, fully charge your headphones. Use the provided magnetic charging cable. Connect the magnetic end to the charging port on the headphones and the USB end to a power source (e.g., computer USB port, wall adapter). A full charge takes approximately 1.5 hours and provides 6-8 hours of playtime.



Figure 6: Magnetic charging and battery life overview.

4.2 Powering On/Off

- **To Power On:** Press and hold the multi-function button for 3 seconds until the indicator light flashes.
- **To Power Off:** Press and hold the multi-function button for 3 seconds until the indicator light turns off.

4.3 Bluetooth Pairing

When powered on for the first time, the headphones will automatically enter pairing mode. The indicator light will flash rapidly. On your device (smartphone, tablet, etc.), enable Bluetooth and select "BC3 Pro" from the list of available devices. Once connected, the indicator light will stop flashing and remain solid blue.



Figure 7: Bluetooth 5.3 connectivity.

4.4 MP3 Mode Operation

The headphones feature a built-in 32GB MP3 player. To switch between Bluetooth and MP3 modes, quickly double-tap the multi-function button. To transfer music files, connect the headphones to your computer using the magnetic charging cable. The headphones will appear as a removable disk, allowing you to drag and drop your music files (MP3 format recommended).

Note: Bluetooth connectivity is not effective underwater. Please use MP3 mode for music playback during swimming.

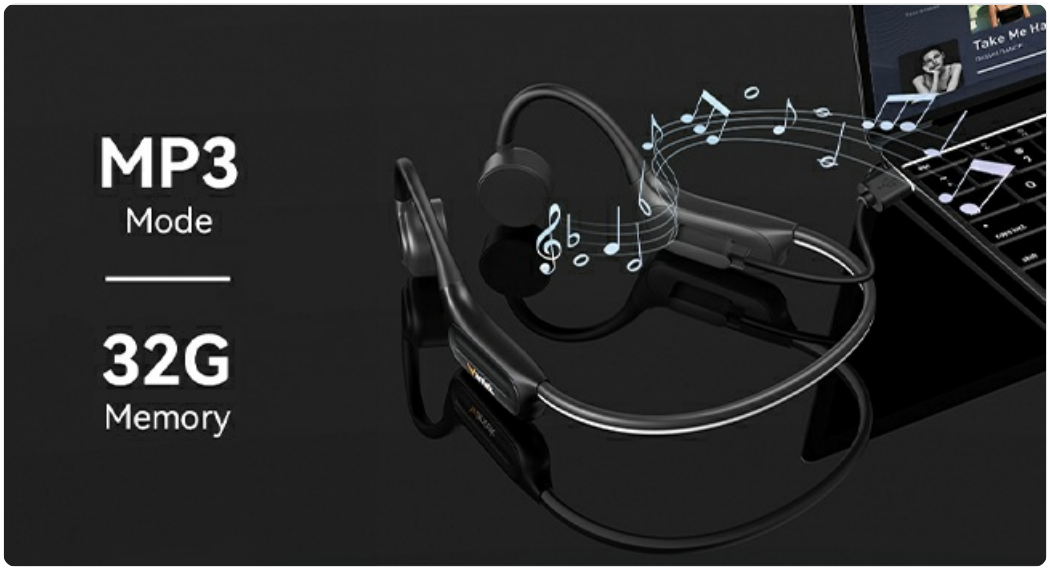


Figure 8: Important note on MP3 mode for underwater use.

5. Operating Instructions

The Wantek W-BC3 Pro headphones feature intuitive controls for easy management of your audio and calls.

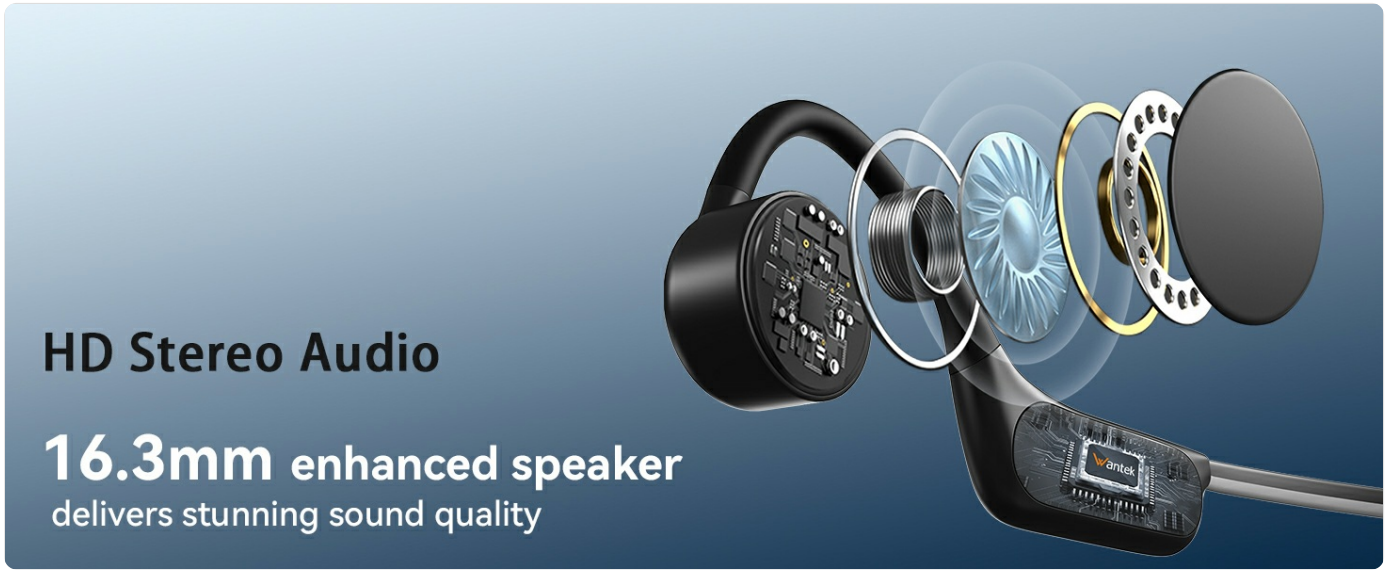


Figure 9: Overview of headphone control functions.

5.1 Music Playback Controls

- **Volume Up:** Tap the '+' button.
- **Volume Down:** Tap the '-' button.
- **Next Song:** Double-tap the '+' button.
- **Previous Song:** Double-tap the '-' button.

- **Play/Pause:** Tap the multi-function button once.

5.2 Call Management

- **Answer/Hang Up Call:** Tap the multi-function button once.
- **Reject Call:** Press and hold the multi-function button.

5.3 Other Functions

- **Voice Assistant Wake-Up:** Press and hold the multi-function button for 1.5-2 seconds to activate Siri or Google Assistant.
- **Night Light Mode On/Off:** Triple-tap the multi-function button.
- **Factory Data Reset:** Tap the multi-function button five times.

6. Maintenance

- **Cleaning:** Wipe the headphones with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Exposure:** While IP68 rated, it is recommended to rinse the headphones with fresh water after exposure to saltwater or chlorinated water to prevent corrosion. Ensure the charging port is dry before charging.

7. Troubleshooting

Problem	Possible Cause	Solution
Headphones won't turn on	Low battery	Charge the headphones fully.
Cannot pair via Bluetooth	Headphones not in pairing mode / Device Bluetooth off	Ensure headphones are in pairing mode (rapid flashing light). Turn off and on your device's Bluetooth.
No sound or low volume	Volume too low / Not connected / MP3 mode selected	Increase volume on headphones and device. Re-pair Bluetooth. Double-tap to switch to Bluetooth mode if in MP3 mode.
Music transfer issues	Incorrect connection / File format not supported	Ensure magnetic cable is securely connected. Check if music files are in MP3 format.

8. Specifications

Feature	Specification
Model Name	W-BC3 Pro
Connectivity Technology	Bluetooth V5.3
Water Resistance Level	IP68 Waterproof
Built-in Storage	32GB (MP3 Mode)

Feature	Specification
Battery Life	Up to 8 Hours
Charging Time	1.5 Hours
Material	Titanium, Rubber, ABS
Weight	Approx. 32g
Ear Placement	Open Ear
Control Type	Media Control

9. Product Videos

Product Overview

Your browser does not support the video tag.

This video provides a concise overview of the Wantek Bone Conduction Headphones, highlighting their open-ear design, waterproof capabilities, and key features for active users.

User Experience & Features

Your browser does not support the video tag.

Watch this video for a detailed look at how the headphones are worn, the magnetic charging process, and demonstrations of their comfort and functionality during various activities.

10. Warranty and Support

For warranty information and customer support, please refer to the official Wantek website or contact your retailer. Keep your purchase receipt for any warranty claims.

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