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Wantek BC 3 PRO

Wantek Bone Conduction Headphones User Manual

Model: BC 3 PRO | Brand: Wantek

1. INTRODUCTION

Thank you for choosing the Wantek Bone Conduction Headphones, Model BC 3 PRO. These open-ear headphones are designed to provide a unique listening experience by transmitting sound through your cheekbones, leaving your ears open to ambient sounds. Featuring Bluetooth 5.3 connectivity, IP68 waterproof rating, and a built-in 32GB MP3 player, they are ideal for various activities including swimming, running, cycling, and general exercise. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.



Image: Wantek Bone Conduction Headphones, Model BC 3 PRO, shown partially submerged in water, highlighting its waterproof design.

2. SAFETY INFORMATION

Please read and follow these safety guidelines carefully to prevent injury or damage to your device.

- **Volume Level:** Avoid listening at excessively high volumes for prolonged periods to prevent hearing damage.
- **Awareness:** The open-ear design allows you to hear your surroundings. However, always be aware of your environment, especially when engaging in activities like cycling or running in traffic.
- **Water Exposure:** While IP68 waterproof, ensure the charging port is dry before charging. Do not use in saltwater unless specifically designed for it (this product is for fresh water).
- **Charging:** Use only the provided charging cable. Do not attempt to charge the device if it is wet.
- **Disassembly:** Do not attempt to disassemble, repair, or modify the headphones. This will void the warranty and may cause damage.
- **Temperature:** Avoid exposing the device to extreme temperatures (hot or cold) or direct sunlight for extended periods.

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Wantek Bone Conduction Headphones.

Components:

- Bone Conduction Transducers (earpieces)
- Flexible Headband
- Control Buttons (Power/Multi-function, Volume Up/Next Track, Volume Down/Previous Track)
- Magnetic Charging Port
- LED Indicator Light
- Microphone

Neue Knochenleitungstechnologie



IP68 wasserdicht



Open Ear Design



Bluetooth 5.3



Leichtgewicht

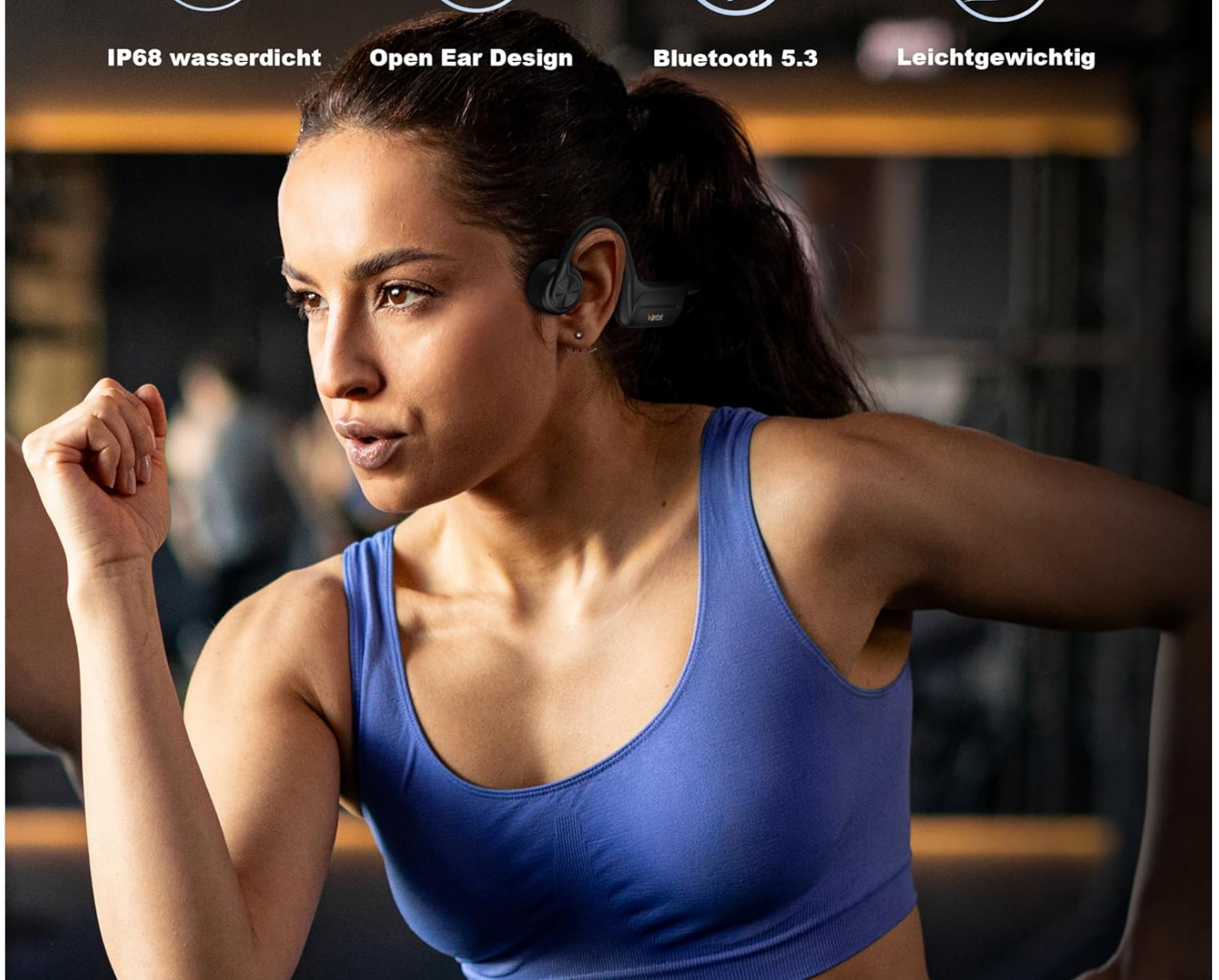


Image: An illustrative diagram showing the internal components and how bone conduction technology works by transmitting sound vibrations through the cheekbones to the inner ear.

wantek
we tek what you want

Knochenschall Kopfhörer



Ultraleicht



5.3
Bluetooth



Open Ear
Design



IP68
wasserdicht



8 Stunden
Spielzeit



Magnetisch
Schnelles Aufladen



Hi-Fi
Klangqualität



32GB
Speicher

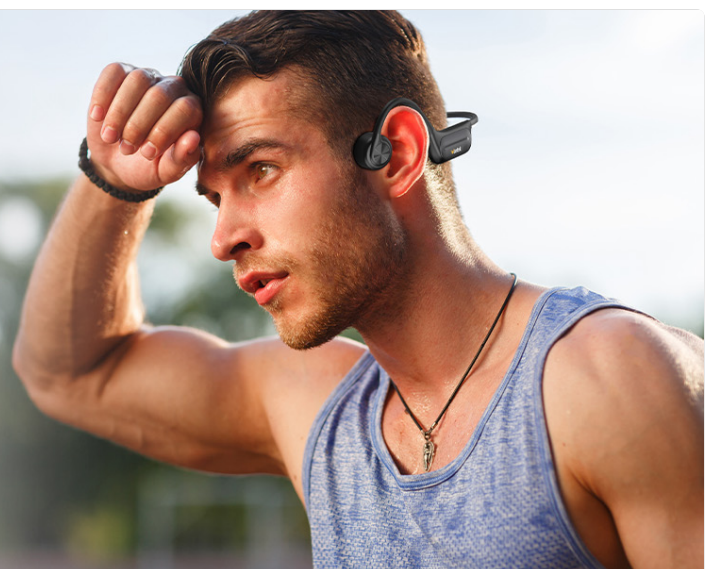


Image: A banner displaying key features of the Wantek Bone Conduction Headphones, including ultralight design, Bluetooth 5.3, open ear design, IP68 waterproof, 8-hour playtime, magnetic fast charging, Hi-Fi sound quality, and 32GB storage.

4. SETUP

4.1 Initial Charging

Before first use, fully charge your headphones.

1. Ensure the magnetic charging port on the headphones is completely dry.
2. Connect the magnetic charging cable to the charging port on the headphones.
3. Plug the USB end of the cable into a standard USB power adapter (5V/1A recommended) or a computer's USB port.
4. The LED indicator will show charging status (e.g., red for charging, blue for fully charged). A full charge takes approximately 2 hours.

4.2 Bluetooth Pairing

To connect your headphones to a Bluetooth-enabled device (e.g., smartphone, tablet):

1. Ensure the headphones are powered off.
2. Press and hold the Power/Multi-function button until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your device, enable Bluetooth and search for available devices.
4. Select "BC3 PRO" from the list of found devices.
5. Once connected, the LED indicator will flash blue slowly, and you will hear a confirmation tone.

The headphones will automatically attempt to reconnect to the last paired device when powered on.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Power On:** Press and hold the Power/Multi-function button for 3 seconds.
- **Power Off:** Press and hold the Power/Multi-function button for 5 seconds.

5.2 Bluetooth Mode (Online)

In Bluetooth mode, the headphones connect wirelessly to your device for audio playback and calls.

- **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.
- **Answer/End Call:** Short press the Power/Multi-function button.
- **Reject Call:** Long press the Power/Multi-function button.

Open Ear Design

Sichern Sie sich beim Musikhören Ihre Sicherheit, da Sie Ihre Ohren frei haben, um Umgebungsgeräusche wahrzunehmen



Image: A cyclist wearing the Wantek Bone Conduction Headphones, demonstrating the open-ear design that allows awareness of surroundings during outdoor activities.



**Mit dem Open-Ear-Design
bleiben Sie beim Sport sicher**

**Genießen Sie Natur und Musik
mit dem Open-Ear-Design**

Image: A visual representation emphasizing the safety aspect of the open-ear design, allowing users to hear ambient sounds like traffic or emergency vehicles while enjoying music.

5.3 MP3 Mode (Offline)

The built-in 32GB storage allows you to play music directly from the headphones without a connected device. This mode is essential for underwater use.

- **Switching Modes:** While powered on, double-press the Power/Multi-function button to switch between Bluetooth mode and MP3 mode.
- **Loading Music:** Connect the headphones to a computer using the charging cable. The headphones will appear as a removable disk. Drag and drop MP3 audio files into the headphone's storage.
- **Underwater Use:** Always switch to MP3 mode before entering water. Bluetooth signals do not transmit effectively underwater.



Image: A person swimming underwater while wearing the Wantek Bone Conduction Headphones, illustrating their IP68 waterproof capability.



IP68 **Wasserdicht**

Das wasserdichte IP68-Design hält vollständigem Eintauchen bis zu 6 Meter Tiefe stand.

Schwimmen Kopfhörer

Es kann mit einer Badekappe, einer Schwimmbrille und Ohrstöpseln verwendet werden

Image: A banner highlighting the IP68 waterproof rating, showing a swimmer underwater with the headphones, and stating that they can withstand immersion up to 6 meters deep.



Unbegrenzte Musik jederzeit

Bluetooth 5.3+32 GB Offline-MP3-Modus

Image: An illustration showing the integration of Bluetooth 5.3 and 32GB MP3 storage within the headphones, indicating unlimited music playback anytime.



Image: A banner promoting the 32GB storage for offline music, stating that over 3,000 high-quality songs can be stored, allowing training without a phone.

5.4 Usage Scenarios

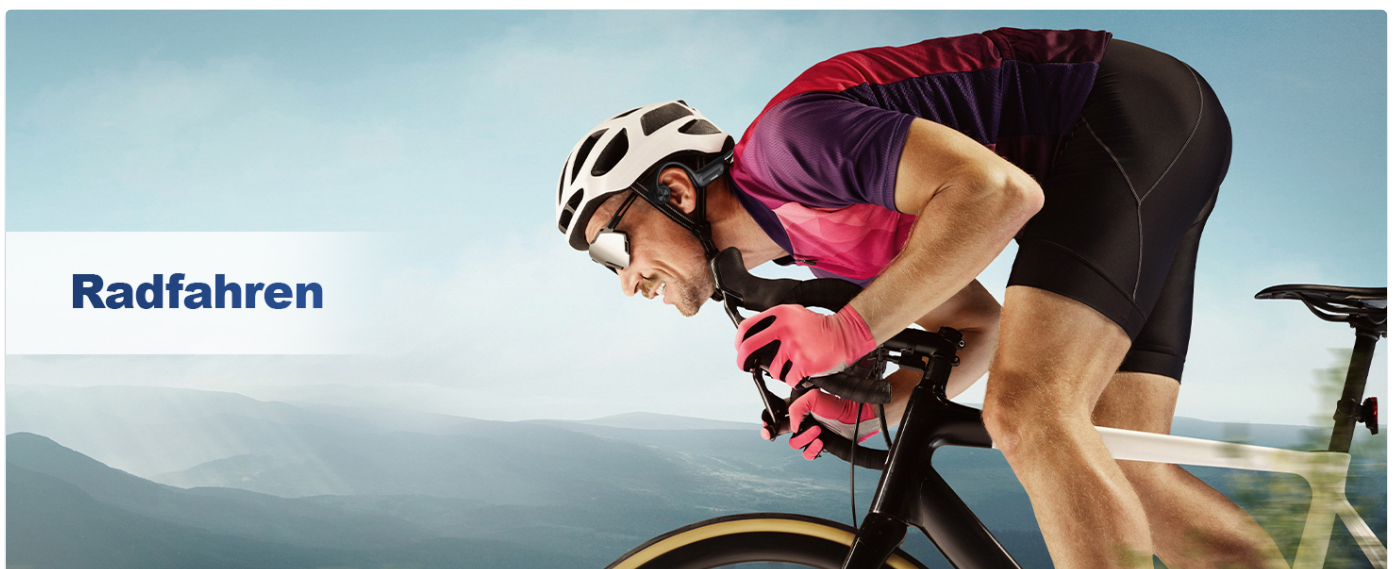
The Wantek Bone Conduction Headphones are versatile for various activities:

- **Running/Hiking:** Enjoy music while remaining aware of traffic and surroundings.
- **Cycling:** Maintain situational awareness on roads or trails.
- **Swimming:** Utilize the MP3 mode for underwater audio.
- **Gym/Workout:** Comfortable and secure fit during intense exercise.
- **Daily Use:** For calls, audiobooks, or music while staying connected to your environment.



**Nachtlauf- oder Gehlichter
sind sicherer**

Image: A woman running at night wearing the headphones, with a blue light effect around the headband, suggesting enhanced safety or visibility during night activities.



Radfahren

Image: A man cycling outdoors, wearing the headphones, illustrating their use during cycling.



Autofahren

Image: A man driving a car, wearing the headphones, demonstrating their use for hands-free communication while driving.



Fitnessstudio

Image: A man lifting weights in a gym, wearing the headphones, indicating their suitability for fitness activities.



Arbeiten

Image: People working in an office environment, with one person wearing the headphones, suggesting their use for work or communication.

6. MAINTENANCE

Proper maintenance ensures the longevity and performance of your headphones.

- **Cleaning:** After use, especially after swimming or heavy sweating, rinse the headphones with clean fresh water. Wipe them dry with a soft cloth. Do not use abrasive cleaners or solvents.
- **Drying Charging Port:** Always ensure the magnetic charging port is completely dry before connecting the charging cable. Water in the port can cause corrosion and damage.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the battery frequently. Charge the headphones regularly, even if not in use for extended periods.

7. TROUBLESHOOTING

If you encounter issues with your headphones, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully.
Cannot pair with device.	Headphones not in pairing mode; device Bluetooth off; too far from device.	Ensure headphones are in pairing mode (flashing red/blue). Turn device Bluetooth off/on. Move device closer to headphones (within 10 meters).
No sound or low volume.	Volume too low; incorrect mode; device not connected.	Increase volume on headphones and connected device. Ensure headphones are in the correct mode (Bluetooth or MP3). Reconnect Bluetooth.
Sound quality poor underwater.	Using Bluetooth mode underwater.	Switch to MP3 mode before entering water. Bluetooth signals do not transmit well through water.
Headphones not recognized by computer.	Cable issue; driver issue; wet charging port.	Try a different USB port or cable. Ensure charging port is dry. Restart computer.

8. SPECIFICATIONS

Feature	Detail
Model Name	BC 3 PRO
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth 5.3
Internal Storage	32GB (for MP3 mode)
Waterproof Rating	IP68
Battery Life	Up to 8 hours (playback)
Charging Time	Approx. 2 hours
Weight	32 grams
Included Components	Earplugs, Cable, User Manual
Ear Placement	Open Ear
Form Factor	On-Ear
Impedance	1 Ohm

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or contact the seller directly.

Seller: wantek

Please retain your proof of purchase for any warranty claims.