

Bluedio T7

Bluedio T7 Turbine Active Noise Canceling Bluetooth Headphones User Manual

Model: T7

1. INTRODUCTION

Thank you for choosing the Bluedio T7 Turbine Active Noise Canceling Bluetooth Headphones. This manual provides detailed instructions for the proper use, setup, and maintenance of your headphones. Please read this manual carefully before use to ensure optimal performance and longevity of your device.



Image 1.1: Bluedio T7 Turbine Active Noise Canceling Bluetooth Headphones. These over-ear headphones feature a

sleek black design with metallic accents on the earcups.

2. PACKAGE CONTENTS

Ensure all items are present in your package:

- Bluedio T7 Turbine Active Noise Canceling Bluetooth Headphones
- USB-C Charging Cable
- Audio Cable (USB-C to 3.5mm)
- Carrying Pouch
- User Manual



Image 2.1: Bluedio T7 Headphones and included accessories. The image displays the headphones, a USB-C charging cable, an audio cable, a carrying pouch, and the user manual.

3. PRODUCT OVERVIEW

Familiarize yourself with the headphone components:

- **Power/Multi-function Button:** Controls power, pairing, and call functions.
- **Volume Up/Next Track Button:** Increases volume, skips to next track.
- **Volume Down/Previous Track Button:** Decreases volume, skips to previous track.
- **ANC Button:** Activates/deactivates Active Noise Canceling.
- **USB-C Port:** For charging and wired audio connection.
- **Microphone:** For calls and voice commands.
- **LED Indicator:** Displays status (power, pairing, charging).

4. SETUP

4.1 Charging the Headphones

Before first use, fully charge the headphones. Connect the USB-C charging cable to the headphone's USB-C port and the other end to a USB power adapter (not included) or a computer's USB port. The LED indicator will show charging status and turn off when fully charged. A full charge takes approximately 2 hours.

4.2 Bluetooth Pairing

1. Ensure the headphones are turned off.
2. Press and hold the Power/Multi-function Button until the LED indicator flashes blue and red alternately, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "Bluedio T7" from the list of found devices.
5. Once paired, the LED indicator will flash blue slowly.

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

4.3 Bluedio App Setup

Download the Bluedio App from your device's app store. The app allows for additional features such as Amazon Web Services integration (for music, weather, news, agenda) and headphone break-in functionality. Follow the in-app instructions for setup and account linking.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- **Power On:** Press and hold the Power/Multi-function Button until you hear "Power On" and the LED flashes blue.
- **Power Off:** Press and hold the Power/Multi-function Button until you hear "Power Off" and the LED turns off.

5.2 Music Playback

- **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.

5.3 Active Noise Canceling (ANC)

The T7 headphones feature customizable Active Noise Canceling. Press the ANC button to cycle through modes or activate/deactivate ANC. You can select between strong noise reduction (4 microphones, -25dB) or weak noise reduction (2 microphones, -18dB) based on your environment.

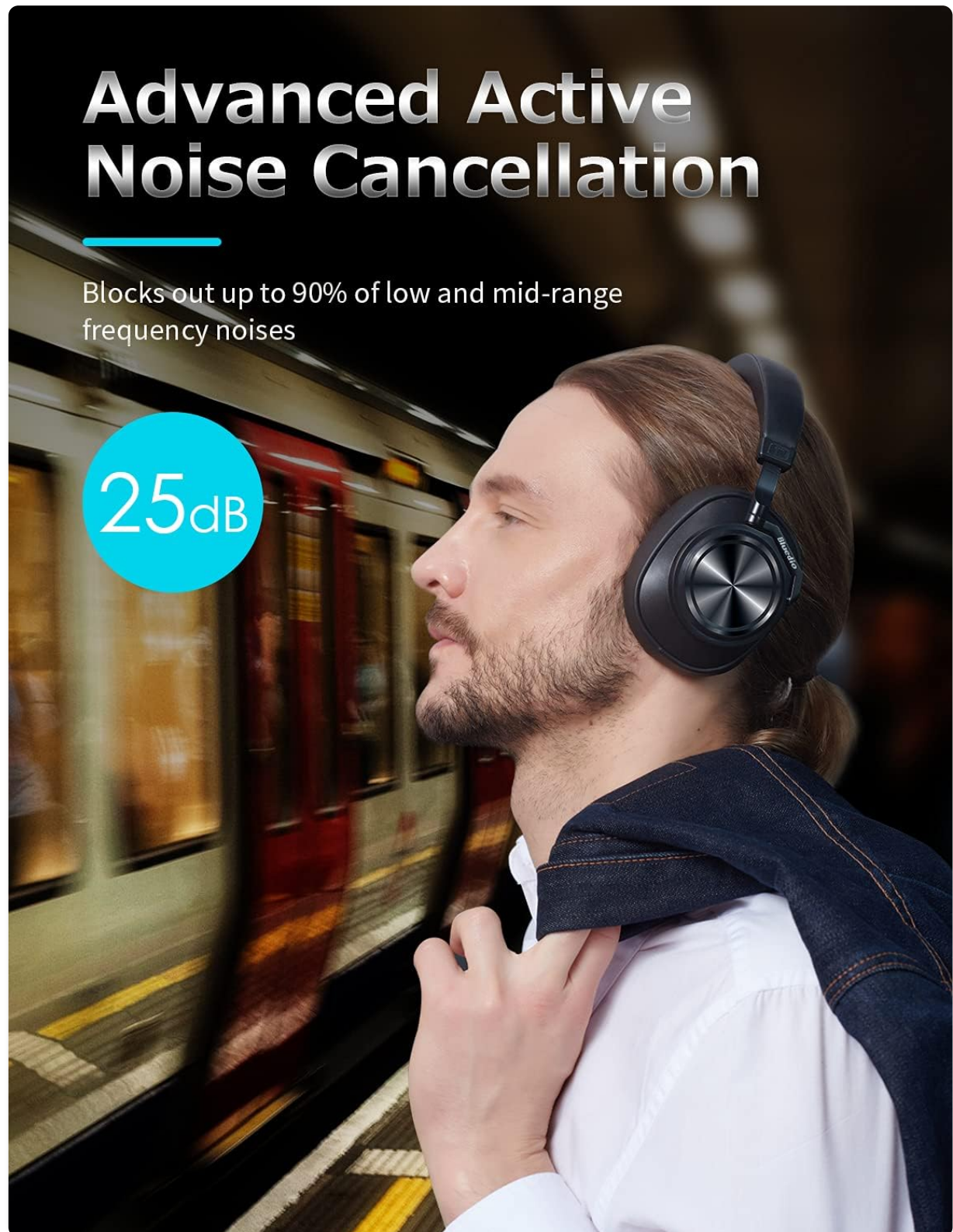


Image 5.1: Bluedio T7 headphones demonstrating Active Noise Cancellation. A person is shown wearing the headphones in a busy environment, illustrating the noise reduction capability of up to 25dB.

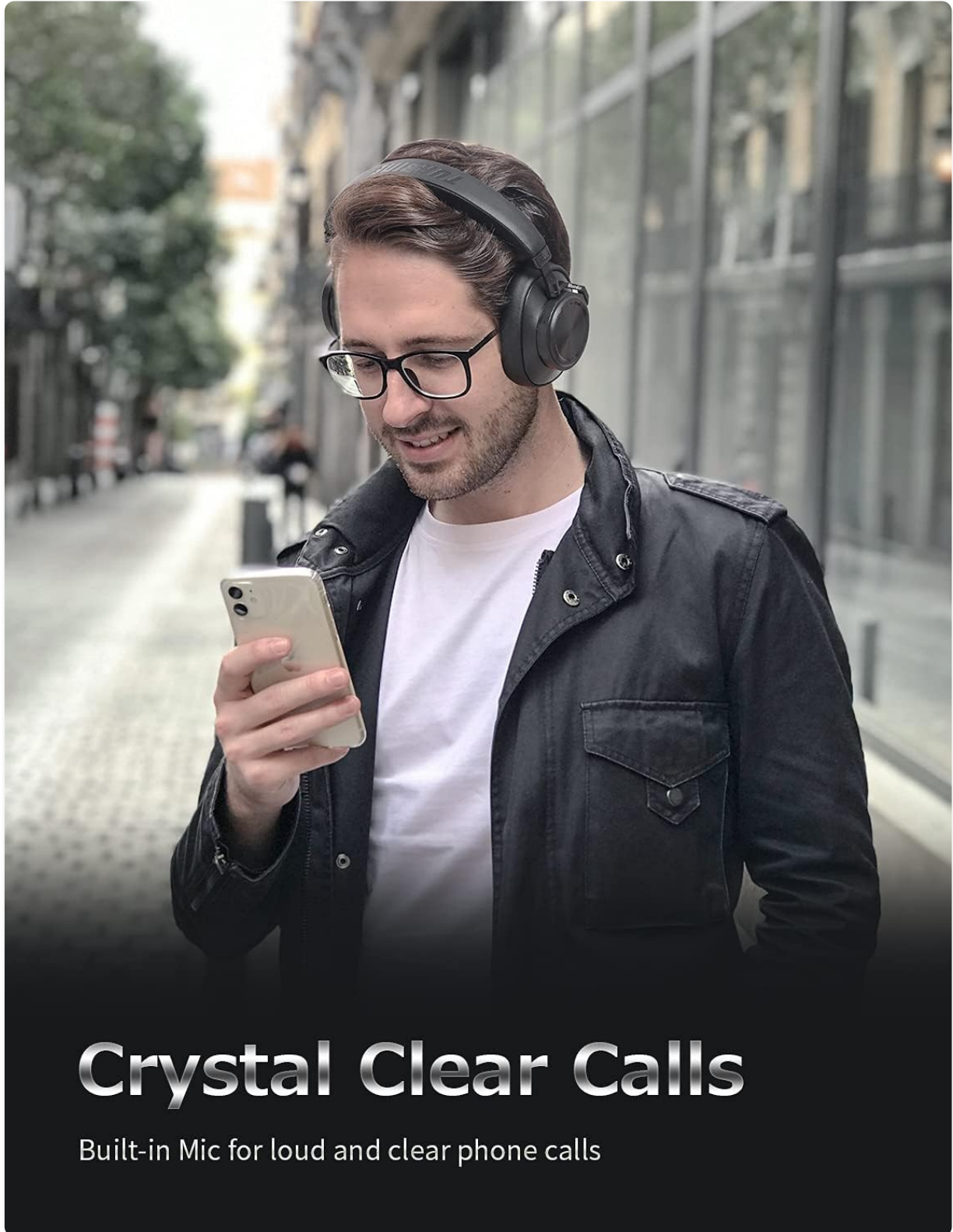
5.4 Face Recognition for Play/Pause

The T7 headphones incorporate face recognition technology for automatic music control. When you

remove the headphones from your head, music will automatically pause. When you wear them again, music will resume playback.

5.5 Calling Functions

- **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.



Crystal Clear Calls

Built-in Mic for loud and clear phone calls

Image 5.2: A person using Bluedio T7 headphones for a phone call. The headphones feature a built-in microphone for clear communication.

5.6 Wired Audio Connection

To use the headphones in wired mode, connect the provided USB-C to 3.5mm audio cable to the headphone's USB-C port and the 3.5mm end to your audio source. This mode is useful when battery is depleted or for devices without Bluetooth.

6. MAINTENANCE

6.1 Cleaning

Wipe the headphones with a soft, dry cloth. Do not use abrasive cleaners or solvents. Keep the charging port free of dust and debris.

6.2 Storage

When not in use, store the headphones in the provided carrying pouch to protect them from dust and scratches. Avoid exposing the headphones to extreme temperatures, humidity, or direct sunlight. The earcups are rotatable and the headband is adjustable for compact storage.



Image 6.1: Bluedio T7 headphone design features. The image highlights the 90-degree rotatable headband, adjustable telescoping arms with scale lines, and comfortable pressure-relieving protein earpads.

7. TROUBLESHOOTING

If you encounter issues with your Bluedio T7 headphones, refer to the following common problems and solutions:

Problem	Possible Solution
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Problem	Possible Solution
Headphones do not power on.	Ensure the headphones are fully charged. Connect to a power source and check the LED indicator.
Cannot pair with device.	Ensure headphones are in pairing mode (LED flashing blue and red). Turn off and on your device's Bluetooth. Clear previous pairings on your device.
No sound or low volume.	Check headphone and device volume levels. Ensure headphones are properly paired. Try a different audio source or cable if in wired mode.
ANC not working effectively.	Ensure ANC is activated. Adjust the ANC mode (strong/weak) via the ANC button. Ensure earcups form a good seal around your ears.
Music pauses unexpectedly.	This may be due to the face recognition feature. Ensure the headphones are worn correctly. If issues persist, check the Bluedio App for settings related to this feature.
Poor call quality.	Ensure the microphone is not obstructed. Move closer to your connected device to improve Bluetooth signal.

8. SPECIFICATIONS

Key technical specifications for the Bluedio T7 Turbine Active Noise Canceling Bluetooth Headphones:

- **Model:** Bluedio T7
- **Connectivity:** Bluetooth Wireless
- **Noise Control:** Active Noise Cancellation (Customizable: -25dB / -18dB)
- **Driver Units:** 57mm Fully Plating Titanium Drive Units
- **Frequency Response:** 20Hz - 20kHz
- **Impedance:** 16 Ohm
- **Battery Life:** Up to 30 hours (Bluetooth mode, ANC off)
- **Charging Time:** Approximately 2 hours
- **Charging Port:** USB-C
- **Wired Connection:** USB-C to 3.5mm Audio Cable
- **Material:** Titanium (earcups)
- **Dimensions:** 17 x 9 x 19 cm
- **Weight:** 558 g
- **Control Method:** Physical buttons, Bluedio App

57mm Proprietary Drivers

Delivers decent and balanced sound



Image 8.1: Bluedio T7 headphones highlighting the 57mm proprietary drivers. These drivers are designed to deliver balanced and clear audio.

30 Hours Playing Time

Never worry about the power shortage
problem on the long travel



Image 8.2: Bluedio T7 headphones with a visual representation of 30 hours playing time. This indicates extended battery life for prolonged use.

9. WARRANTY AND SUPPORT

Bluedio products are designed and manufactured to the highest quality standards. For warranty information and customer support, please refer to the warranty card included in your package or visit the official Bluedio website. Keep your proof of purchase for warranty claims.

Related Documents - T7

	<p>Bluedio T4S Wireless Headphones User Manual and Guide</p> <p>Comprehensive user manual for Bluedio T4S wireless Bluetooth headphones. Learn about setup, operation, safety, features like ANC, and technical specifications.</p>
	<p>INVISIO T7 Headset and Spare Parts Guide - Components and Accessories</p> <p>Detailed guide for the INVISIO T7 Headset, covering its various components, available mounts for helmets, and a comprehensive list of spare parts with part numbers and descriptions.</p>
	<p>What Hi-Fi? Sound and Vision - April 2015: Hi-Res Audio, Speaker Reviews, and Projector Buying Guide</p> <p>Explore the April 2015 issue of What Hi-Fi? Sound and Vision, featuring in-depth reviews of hi-res audio systems, speaker supertests, projector buying guides, and the latest in consumer electronics. Get trusted tech reviews and buying advice for TVs, headphones, and more.</p>
	<p>YEASEN Hieff™ T7 RNA Polymerase: A Guide to In Vitro RNA Synthesis</p> <p>Explore the YEASEN Hieff™ T7 RNA Polymerase, a high-efficiency enzyme for in vitro RNA synthesis. This guide provides detailed product information, specifications, and experimental protocols for optimal RNA production.</p>
	<p>Hercules DJControl Inpulse T7 Premium Fader Module Installation Guide</p> <p>Step-by-step instructions for installing the premium fader module on the Hercules DJControl Inpulse T7 DJ controller. Includes details on tools needed, disassembly, component replacement, and calibration.</p>
	<p>KUFATEC Complete Set Rear View Camera Installation Instructions</p> <p>Detailed installation instructions for the KUFATEC Complete Set Rear View Camera, including component placement, cable routing, and connection details.</p>