Bluedio H-T-19

Bluedio Bluetooth 5.0 Over-Ear Headphones User Manual

Model: H-T-19 | Brand: Bluedio

INTRODUCTION

This manual provides detailed instructions for the Bluedio Bluetooth 5.0 Over-Ear Headphones. It covers product features, setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience.

WHAT'S IN THE BOX

- Bluedio HT wireless headphones
- Micro USB charging cable
- 3.5mm Audio cable
- User manual

PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your Bluedio headphones.

Headset Overview

Figure 1: Headset Overview with labeled components.

- **Volume Up Button:** Increases audio volume.
- **Volume Down Button:** Decreases audio volume.
- **LED Indicator:** Displays device status (e.g., pairing, connected, charging).
- **Power/MF Button (Multi-Function Button):** Powers on/off, controls playback, answers/ends calls.
- **Wheel Switch:** Used for previous/next track selection.
- **USB Charging Socket:** For charging the headphones.
- **Microphone:** Built-in for calls and voice commands.
- **Audio Jack (3.5mm):** For wired audio connection.

SETUP

Charging the Headphones

Before first use, fully charge your headphones. Use the provided Micro USB charging cable to connect the headphones to a power source.
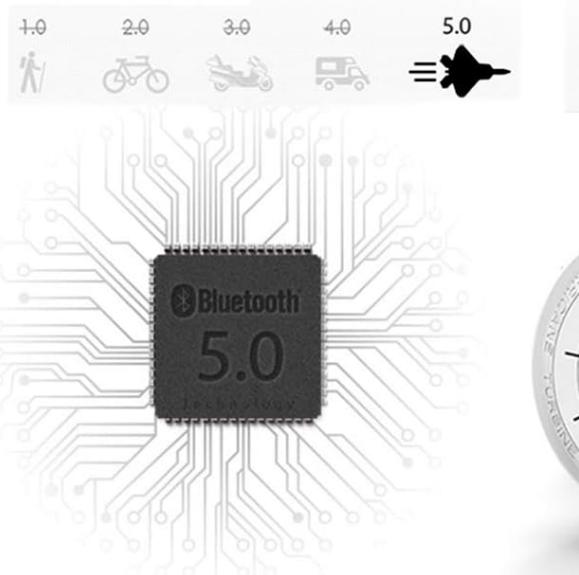
Figure 2: Long Working Time and Battery.

- **Battery Capacity:** 650 mAh
- **Charging Time:** Approximately 1 hour for a full charge.
- **Music Playback Time:** Up to 40 hours on a full charge.
- **Talk Time:** Up to 45 hours on a full charge.
- **Standby Time:** Up to 30 days.

Pairing with Your Mobile Phone

Follow these steps to pair your Bluedio headphones with your device via Bluetooth:

Figure 3: Bluetooth Pairing Guide.

1. Keep the distance between the headset and your mobile phone within 1 meter. The closer, the better.
2. When the headset is off (if not, turn off the headphones first), press and hold the **Power/MF Button** for 5 seconds or so, **only when you see the blue light stays on (instead of blinking)**, can you release the button. The headset is in pairing mode.
3. Switch on the Bluetooth of your mobile phone, add/search devices.
4. When "H" or "Bluedio" appears, select it. If asked for a pass code: Enter "0000".

Attention:
If pairing is not successful within 60 seconds, the LED goes out and the headset is out of pairing mode. Repeat the pairing procedure.

OPERATING INSTRUCTIONS

Music Playback

The headphones feature a Hurricane turbine housing design for powerful bass resonance and CD lossless sound with SNR up to 98dB for crystal-clear audio.

Figure 4: High-Fidelity Audio Experience.

- **Play/Pause:** Press the **Power/MF Button** once.
- **Next Track:** Use the **Wheel Switch** forward.
- **Previous Track:** Use the **Wheel Switch** backward.
- **Volume Control:** Use the Volume Up/Down buttons.
- **Music Sharing:** Connect another headphone (e.g., Bluedio Shooting Brake) via the 3.5mm audio cable to share music instantly. (Recommended to use earphones with impedance of at least 32Ω).

Call Management

The built-in microphone and echo suppression ensure clear communication during calls.

- **Answer/End Call:** Press the **Power/MF Button** once.
- **Reject Call:** Press and hold the **Power/MF Button** for 2 seconds.
- **Redial Last Number:** Double-press the **Power/MF Button**.

Voice Prompts and Smart Features

The headphones offer voice prompts in multiple languages and integrate with cloud services for enhanced functionality.

Figure 5: Voice Prompt and Bluetooth 5.0 Features.

- **Voice Prompt Languages:** English, Chinese, Spanish, French. Switch by pressing the**Power/MF Button** and **Volume Down Button** simultaneously.
- **Cloud Service Integration:** Supports Baidu Cloud Engine and Amazon Cloud. Download the Bluedio APP to access your AWS account for music, weather, news, and agenda.

Figure 6: Smart Features with Cloud Service.

SPECIFICATIONS

Feature	Detail
Bluetooth Version	5.0
Support Profiles	A2DP, AVRCP, HTSP, HTFP
Communication Distance	10 Meters
Dynamic Range	118 dB
Drive Unit	57 mm
Horn Impedance	16 Ω
Total Harmonic Distortion (THD)	<0.5%
Battery Capacity	650 mAh
Music Playback Time	40 hours
Talk Time	45 hours
Standby Time	30 days
Charging Time	1 hour
Dimensions	7.09 x 6.69 x 1.97 inches
Item Weight	15.5 ounces
Noise Control	Active Noise Cancellation
Headphones Jack	3.5 mm Jack
Control Type	Media Control, Voice

MAINTENANCE

Proper maintenance ensures the longevity and performance of your headphones.

- **Cleaning:** Gently wipe the earcups and headband with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures. When not in use, it is recommended to store them in a protective case to prevent damage.
- **Battery Care:** Avoid fully discharging the battery frequently. For long-term storage, charge the battery to about 50% every few months.
- **Cable Management:** Handle the charging and audio cables carefully to prevent kinks or damage.

TROUBLESHOOTING

If you encounter issues with your headphones, refer to the following common solutions:

- **Cannot Pair:**
  - Ensure the headphones are fully charged.
  - Make sure the headphones are in pairing mode (blue LED stays on).

- Turn off and on the Bluetooth on your device.
- Clear previous Bluetooth connections on your device.
- Try pairing with a different device to rule out device-specific issues.

- **No Sound:**

  - Check the volume level on both the headphones and your connected device.
  - Ensure the headphones are properly paired and connected.
  - If using a wired connection, ensure the 3.5mm audio cable is fully inserted into both the headphones and the audio source.
  - Try restarting both the headphones and the audio source device.

- **Poor Sound Quality:**

  - Move closer to your connected device to avoid interference or being out of range.
  - Ensure there are no physical obstructions between the headphones and the device.
  - Check if the audio source quality is high.

- **Headphones Not Turning On:**

  - Ensure the headphones are fully charged.
  - Press and hold the Power/MF button for a longer duration (e.g., 5-7 seconds).

WARRANTY AND SUPPORT

Bluedio offers a comprehensive warranty and support for your product.

- **Return Policy:** 30 days with no reason to return for your Bluedio Bluetooth headphone.
- **Warranty:** 12 Months worry-free warranty.
- For further assistance or warranty claims, please refer to the contact information provided in your product packaging or visit the official Bluedio support website.