

FiiO JH3

FiiO JadeAudio JH3 Wired In-Ear Monitors User Manual

INTRODUCTION

This manual provides detailed instructions for the proper use, setup, and maintenance of your FiiO JadeAudio JH3 Wired In-Ear Monitors. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

PRODUCT OVERVIEW

Package Contents

- FiiO JadeAudio JH3 In-Ear Monitors
- Headphone Cable (with 0.78mm 2-pin connectors and 3.5mm jack)
- Carrying Case
- Balanced Ear Tips (3 pairs: S, M, L)
- Bass Ear Tips (3 pairs: S, M, L)
- Foam Ear Tips (1 pair: M)
- Instruction Manual

Key Features

- **Hybrid Driver System:** Equipped with a 13.6mm bass dynamic driver and two balanced armature (BA) drivers for clear treble and mids, suitable for various music genres.
- **Detachable 0.78mm 2-Pin Connectors:** Ensures broad compatibility with different cables, including wireless Bluetooth connections like the FiiO UTWS3 (sold separately).
- **3.5mm Headphone Jack:** Compatible with Android, iOS, Windows, and Mac devices, including smartphones, laptops, computers, and music players.
- **Hi-Res Audio Certified:** Certified by JAS and CEA for accurate, high-fidelity audio reproduction.
- **Durable Construction:** Features a copper material for durability.



Figure 1: FiiO JadeAudio JH3 In-Ear Monitors. These earphones feature a sleek design with a detachable cable.



Figure 2: Included accessories for the FiiO JadeAudio JH3, featuring various ear tips, a carrying case, and the headphone cable.

Video 1: An unboxing video demonstrating the contents and initial presentation of the FiiO JadeAudio JH3 in-ear monitors.

SETUP AND CONNECTION

Connecting the Cable to the Earphones

1. Identify the left (L) and right (R) earpieces and the corresponding connectors on the cable. The connectors are typically color-coded (e.g., blue for left, red for right) or marked with 'L' and 'R'.
2. Align the 0.78mm 2-pin connector with the port on the earpiece.
3. Gently push the connector straight into the earpiece port until it is securely seated. Do not force the connection.
4. Repeat for the other earpiece.

Detachable Different Headphone Cable

(FH1S/EA1/FD1/EA3)



Figure 3: Close-up view of the detachable 0.78mm 2-pin connectors, illustrating how the cable connects to the earphone units.

Connecting to an Audio Source

1. Insert the 3.5mm jack of the headphone cable into the audio output port of your smartphone, laptop, computer, or music player.
2. Ensure the connection is firm to prevent audio interruptions.

3.5mm Headphone Jack

For smartphone/latop/computer/player
Android, IOS



Figure 4: The 3.5mm headphone jack, ready for connection to a compatible audio device such as a smartphone or laptop.

Optional Wireless Connection

The FiiO JadeAudio JH3 earphones are compatible with wireless Bluetooth connections, such as the FiiO UTWS3 or UTWS5 (sold separately). If you wish to use a wireless connection, detach the standard cable and connect the earphones to the compatible wireless module following its specific instructions.

With Wireless Bluetooth Device (FiiO UTWS3/UTWS5)



Figure 5: The FiiO UTWS3/UTWS5 wireless Bluetooth device, demonstrating the potential for wireless connectivity with the JH3 earphones (earphones sold separately).

OPERATION

Wearing the Earphones

1. Select the appropriate size and type of ear tips for a comfortable and secure fit. A good seal is crucial for optimal sound quality, especially bass response.
2. Insert the earpieces into your ears, ensuring the cable loops over your ear for stability. The ergonomic design is intended for a secure fit.

Audio Playback and Control

Once connected to your audio device, you can control media playback (e.g., play, pause, skip tracks) and volume directly from your device. The JH3 earphones themselves do not feature integrated media controls on the cable.

MAINTENANCE

Cleaning

- Regularly clean the ear tips with a soft, dry cloth to remove earwax and debris. For silicone tips, they can be gently washed with mild soap and water, then thoroughly dried before reattaching.
- Wipe the earpieces and cable with a soft, lint-free cloth. Avoid using harsh chemicals or abrasive materials.

Storage

When not in use, store the earphones in the provided carrying case to protect them from dust, moisture, and physical damage. Avoid extreme temperatures.

TROUBLESHOOTING

No Sound or Intermittent Audio

- **Check Connections:** Ensure the 0.78mm 2-pin connectors are firmly attached to the earpieces and the 3.5mm jack is fully inserted into the audio source.
- **Volume Level:** Verify that the volume on your audio device is not muted or set too low.
- **Test with Another Device/Cable:** Try connecting the earphones to a different audio device or using a different compatible cable to determine if the issue lies with the earphones, cable, or source device.

Poor Sound Quality (e.g., weak bass, muffled sound)

- **Ear Tip Seal:** Ensure the ear tips create a proper seal in your ear canal. Experiment with different sizes and types of ear tips to find the best fit.
- **Clean Ear Tips/Nozzles:** Accumulated earwax or debris can obstruct sound. Clean the ear tips and check the earphone nozzles for blockages.
- **Audio Source Quality:** Ensure the audio source file or streaming quality is high resolution.

SPECIFICATIONS

Specifications



Frequency response
10-40kHz



Sensitivity
106dB (1kHz@1mW)



Impedance
28Ω@1kHz

Figure 6: Visual representation of key specifications for the FiiO JadeAudio JH3 earphones.




Feature	Specification
Model Name	JadeAudio JH3
Driver Configuration	1 Dynamic Driver + 2 Balanced Armature Drivers
Dynamic Driver Size	13.6mm
Frequency Response	10-40kHz
Impedance	28Ω
Sensitivity	106dB (1kHz@1mW)
Connectivity Technology	Wired (3.5mm Jack)
Cable Connector	0.78mm 2-pin (detachable)
Compatible Devices	Android, iOS, Windows, Mac (Smartphones, PC, Laptops, Music Players)




Feature	Specification
Material	Copper
Item Weight	5.9 ounces
Product Dimensions	3.15 x 1.57 x 5.91 inches

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official FiiO website or contact your local distributor. Keep your purchase receipt for warranty claims.

Related Documents - JH3

	<p>FiiO FH11 Quick Start Guide: Wearing, Setup, and Warranty Information</p> <p>Comprehensive quick start guide for FiiO FH11 earphones, covering wearing instructions, cable attachment/detachment, authenticity checking, warranty terms, and after-sales service.</p>
	<p>FiiO FX15 Electrostatic 1DD 1BA Hybrid In-Ear Monitors User Manual</p> <p>User guide for the FiiO FX15 Electrostatic 1DD 1BA Hybrid In-Ear Monitors, covering wearing instructions, MMCXAssist tool usage, cable connection/disconnection, precautions, authenticity checking, warranty terms, and after-sales service.</p>
	<p>FIIO JD1 Quick Start Guide: Wearing, Warranty, and Support Information</p> <p>Comprehensive quick start guide for FIIO JD1 earphones, covering wearing instructions, authenticity checking, warranty terms, after-sales service procedures, and compliance information.</p>

	<p>FiiO FX15 Quick Start Guide: Wearing and Connector Instructions</p> <p>A comprehensive guide to wearing FiiO FX15 earphones, including instructions for attaching and detaching cables, using the MMCX assist tool, and understanding warranty terms. Learn how to ensure a comfortable and secure fit for optimal audio experience.</p>
	<p>FiiO JH3 Quick Start Guide</p> <p>Concise guide for FiiO JH3 earphones, covering setup, wearing instructions, connector attachment, warranty, and after-sales service.</p>
	<p>FiiO JH3 Earphones: Quick Start Guide & User Manual</p> <p>Comprehensive guide for FiiO JH3 earphones, covering wearing instructions, cable management, authenticity checking, warranty, and after-sales service. Learn how to get the best audio experience.</p>