

OneOdio F4

OneOdio F4 Retro Wireless On-Ear Headphones User Manual

Model: F4 | Brand: OneOdio

1. INTRODUCTION

Thank you for choosing the OneOdio F4 Retro Wireless On-Ear Headphones. These headphones combine a vintage aesthetic with modern audio technology, offering a comfortable and high-quality listening experience. This manual provides essential information for setting up, operating, and maintaining your headphones.

- **Retro Maillard Design:** Blends classic style with contemporary audio technology.
- **Hi-Res Audio Certified:** Delivers studio-grade sound with a frequency response up to 40 KHz, ensuring detailed audio reproduction.
- **Dual Device Pairing:** Connects to two devices simultaneously for seamless switching.
- **Bluetooth 5.4:** Provides stable and efficient wireless connectivity.
- **Extended Playtime:** Up to 50 hours of battery life on a single charge.
- **Lightweight and Comfortable:** Weighing approximately 0.25lb (9.6 ounces) with soft ear cushions and an adjustable headband for prolonged wear.
- **Wired Option:** Includes a 3.5mm jack for wired connection, allowing use even without power.

2. PACKAGE CONTENTS

Please ensure all items are present:

- OneOdio F4 Retro Wireless On-Ear Headphones
- 3.5mm Audio Cable
- USB-C Charging Cable (not explicitly listed but implied by 'C-type charger' in reviews)
- User Manual

3. SETUP AND INITIAL USE

3.1 Charging the Headphones

Before first use, fully charge your headphones. Connect the provided USB-C charging cable to the charging port on the headphones and the other end to a USB power source (e.g., computer, wall adapter). The charging indicator light will show the charging status. A full charge takes approximately 1.5 hours.

3.2 Powering On/Off

- **Power On:** Press and hold the Power button (often integrated with the multi-function button) for approximately 3 seconds until the indicator light flashes.
- **Power Off:** Press and hold the Power button for approximately 5 seconds until the indicator light turns off.

3.3 Bluetooth Pairing

To connect your headphones wirelessly:

1. Ensure the headphones are powered off.
2. Press and hold the Power button for about 5-7 seconds until the indicator light flashes red and blue alternately, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "OneOdio F4" from the list of found devices.
5. Once connected, the indicator light will typically flash blue slowly or remain solid blue.

Dual Device Pairing

Seamlessly switch between two connected devices



Image: OneOdio F4 headphones demonstrating dual device pairing with a tablet and a smartphone.

3.4 Dual Device Pairing

The F4 headphones support connecting to two Bluetooth devices simultaneously. After pairing with the first device, disable Bluetooth on that device. Then, pair the headphones with the second device. Once the second device is paired, re-enable Bluetooth on the first device. The headphones should now be connected to both, allowing you to switch audio sources seamlessly.

4. OPERATING INSTRUCTIONS

4.1 Button Controls

The control buttons are located on the right earcup. Specific functions may vary slightly, but generally include:

Button/Action	Function
Power Button (Long Press)	Power On/Off

Button/Action	Function
Multi-function Button (Short Press)	Play/Pause Music, Answer/End Call
Multi-function Button (Long Press)	Reject Call, Activate Voice Assistant
Volume Up (+)	Increase Volume (Short Press), Next Track (Long Press)
Volume Down (-)	Decrease Volume (Short Press), Previous Track (Long Press)

4.2 Wired Connection (3.5mm Jack)

You can use the OneOdio F4 headphones in wired mode. Connect the included 3.5mm audio cable to the headphone's 3.5mm jack and the other end to your audio source. This mode works even if the headphone battery is depleted.



Image: The 3.5mm audio jack connection on the OneOdio F4 headphones.

4.3 Microphone Functionality

The headphones feature a built-in microphone for hands-free calls. Ensure the headphones are connected via Bluetooth to your phone to use this feature. The microphone is designed to provide clear calls.

5. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the headphones. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Resistance:** These headphones are **not water resistant**. Avoid exposure to liquids.
- **Cable Care:** Handle the audio and charging cables gently to prevent damage.
- **Ear Cushions:** The soft ear cushions are designed for comfort. Periodically check them for wear and tear.

6. TROUBLESHOOTING

If you encounter issues with your OneOdio F4 headphones, refer to the following common 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 try again.
Cannot pair via Bluetooth	Ensure headphones are in pairing mode (flashing red/blue). Disable and re-enable Bluetooth on your device. Move closer to the device.
No sound or low volume	Check headphone and device volume levels. Ensure headphones are properly connected (Bluetooth or wired). Try re-pairing.
Sound quality is poor	Ensure the audio source is high quality. For wired connection, ensure the 3.5mm cable is fully inserted. For Bluetooth, ensure no obstructions between headphones and device.
Sound leakage in public	These are on-ear headphones and may not provide complete sound isolation. Reduce volume in quiet environments to minimize sound leakage.
Microphone not working	Ensure headphones are connected via Bluetooth. Check microphone settings on your connected device.

7. SPECIFICATIONS

Feature	Detail
Model Name	F4
Connectivity Technology	Wired, Wireless (Bluetooth 5.4)
Wireless Communication Technology	Bluetooth 5.4
Audio Driver Type	Dynamic Driver
Audio Driver Size	30 Millimeters
Frequency Response	40 KHz
Sensitivity	116 dB
Impedance	32 Ohm
Noise Control	Sound Isolation (Note: On-ear design may not provide full passive noise cancellation)
Headphones Jack	3.5 mm Jack
Battery Life	50 Hours
Charging Time	1.5 Hours
Item Weight	9.6 ounces (approx. 0.27 kg)
Material	Leather, Metal, Plastic
Water Resistance Level	Not Water Resistant

Feature	Detail
Compatible Devices	Phones, Computers, Bluetooth-enabled Devices

8. WARRANTY AND SUPPORT





OneOdio products are designed for quality and reliability. For specific warranty information, please refer to the warranty card included with your purchase or visit the official OneOdio website. For technical support, troubleshooting assistance, or customer service inquiries, please contact OneOdio customer support through their official channels.

Online Support: Visit the [OneOdio Store on Amazon](#) for product information and support resources.



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Related Documents - F4

	<p>OneOdio A71D Wired Headphones User Manual</p> <p>This user manual for the OneOdio A71D wired headphones covers essential safety guidelines, detailed product features, technical specifications, and regulatory compliance information. It guides users on proper usage, care, and support from manufacturer YI ZHAO (SHENZHEN) CO., LIMITED.</p>
	<p>ONEODIO Fusion A70 Over-Ear Headphones - User Manual</p> <p>Comprehensive user manual for the ONEODIO Fusion A70 over-ear headphones, detailing features, connectivity, and usage. Includes technical specifications and setup guidance.</p>
	<p>OneOdio F4 Headphones User Manual</p> <p>Comprehensive user manual for the OneOdio F4 Wireless On-Ear Headphones, detailing product specifications, setup instructions, Bluetooth connectivity, wired mode usage, and important safety and warranty information.</p>
	<p>OneOdio A10 Hybrid ANC Headphones User Manual</p> <p>Comprehensive user manual for the OneOdio A10 Hybrid Active Noise Cancelling (ANC) Headphones. Learn about features like Transparency Mode, Voice Assistant, specifications, usage, and compliance information.</p>



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User Manual

[OneOdio Pro 50 Headphones User Manual](#)

Comprehensive user manual for the OneOdio Pro 50 over-ear headphones, covering safety instructions, product features, specifications, accessories, regulatory compliance, and warranty information.



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A10 Hybrid ANC Headphones



User Manual

[OneOdio A10 Hybrid ANC Headphones User Manual](#)

User manual for the OneOdio A10 Hybrid ANC Headphones, providing detailed instructions on safety, operation, features like Active Noise Cancelling (ANC) and Transparency Mode, Bluetooth connectivity, call management, specifications, packing list, and regulatory compliance information.