

JOYROOM JR-OE3

JOYROOM JR-OE3 Open-Ear True Wireless Earbuds User Manual

Model: JR-OE3

1. PRODUCT OVERVIEW

The JOYROOM JR-OE3 Open-Ear True Wireless Earbuds are designed for comfort and high-quality audio, allowing you to stay aware of your surroundings. Featuring an innovative L-shaped design, omni-directional touch controls, and advanced Bluetooth 5.4 connectivity, these earbuds offer a seamless listening experience.



Figure 1: Innovative L-shaped design for stability and comfort, weighing only 4.9g per earbud.

2. PACKAGE CONTENTS

Please check the package for the following items:

- JOYROOM JR-OE3 Open-Ear True Wireless Earbuds (Left & Right)
- Charging Case
- USB-C Charging Cable
- User Manual

3. SETUP AND PAIRING

3.1 First-Time Connection

1. Remove the earbuds from the charging case and peel off any insulating stickers.
2. Place the earbuds back into the charging case and close the lid.
3. Open the lid again to enter pairing mode.
4. On your smartphone, enable Bluetooth and search for "JOYROOM Openfree OE3".
5. Select "JOYROOM Openfree OE3" to pair.

3.2 App Setup and Customization

For enhanced features and customization, download the JOYROOM Audio App.

1. Open the JOYROOM Audio App on your smartphone.
2. The app will search for your JR-OE3 earbuds. Select them to add the device.
3. Within the app, you can customize tap operations, adjust EQ settings, enable bass boost, activate low latency mode, and use the "Find Earbuds" function.



Figure 2: The JOYROOM Audio App allows for personalized sound and control settings.

4. WEARING THE EARBUDS

The JR-OE3 earbuds feature an ergonomic L-shaped design for a secure and comfortable fit.

1. Gently hook the earbud over the thinnest part of your outer ear.

2. Adjust the earbud's position until it fits snugly and comfortably.
3. You can continue to adjust the position while playing audio to find the most comfortable and optimal sound experience.

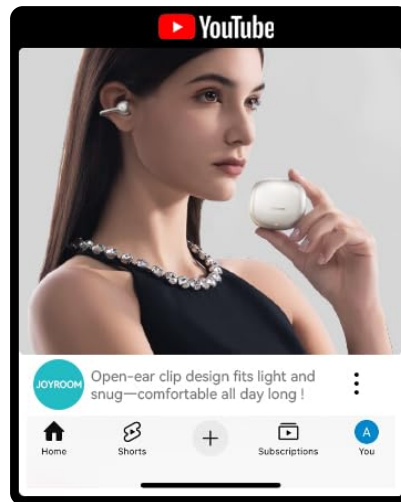


Figure 3: Proper wearing technique for optimal comfort and sound.

5. OPERATING THE EARBUDS

5.1 Touch Controls

The JR-OE3 earbuds feature omni-directional touch control, allowing you to operate them by tapping anywhere on the earbud surface.

- **Double-tap:** Play/Pause audio, Answer/End call.
- **Triple-tap (Right earbud):** Next track.
- **Triple-tap (Left earbud):** Previous track.
- **Long press:** Activate voice assistant (customizable via app).
- **Volume Control:** Customizable via the JOYROOM Audio App.



Figure 4: Omni-directional touch control allows for easy operation anywhere on the earbud surface.

5.2 Dual Device Connection

The JR-OE3 supports multi-point connection, allowing simultaneous connection to up to two devices (e.g., smartphone and tablet/laptop). This enables seamless switching between audio sources without re-pairing.

1. Ensure both devices have Bluetooth enabled and are paired with the JR-OE3 earbuds.
2. The earbuds will automatically switch audio playback between devices based on active audio.
3. For calls, the earbuds will prioritize the device receiving the call.



Figure 5: Seamless dual device connection for convenience across multiple platforms.

6. FEATURES

6.1 L-shaped Open-Ear Design

The unique L-shaped open-ear clip design provides superior sound quality and long-lasting comfort. It minimizes sound leakage while allowing you to hear ambient sounds, making it ideal for sports and daily activities. The earbuds are ultra-lightweight at just 4.9g, offering a comfortable fit that you might forget you're wearing.

6.2 Automatic Left/Right Recognition & Bluetooth 5.4

Equipped with advanced adaptive audio channel technology, the JR-OE3 automatically detects how they are worn and adjusts the left and right audio output accordingly. This eliminates the need to worry about which earbud goes into which ear. The latest Bluetooth 5.4 standard ensures stable connectivity and low latency, reducing audio drops and disconnections.

6.3 Immersive Sound Experience

The JR-OE3 delivers a next-level acoustic experience with 13mm dynamic drivers, composite diaphragms, and high-sensitivity magnets. This combination produces clear highs, natural mids, and powerful lows. A 12-layer spatial sound algorithm and proprietary panoramic sound enhancement technology can improve sound quality by up to 5 times. For an even more impactful audio experience, activate the bass boost mode for cinematic deep bass. AI-driven Environmental Noise Cancellation (ENC) effectively blocks background noise for clear calls anywhere.



Figure 6: Experience immersive sound with 5000 AI sound tunings per second and enhanced spatial audio.

6.4 IPX4 Water Resistance

The earbuds are rated IPX4 water-resistant, protecting them from splashes and sweat. This makes them suitable for workouts and outdoor activities without worrying about light rain or sweat.



Figure 7: IPX4 water resistance for worry-free use during exercise and in light rain.

7. MAINTENANCE

To ensure the longevity and optimal performance of your JOYROOM JR-OE3 earbuds, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the earbuds in their charging case when not in use to protect them from dust, dirt, and physical damage.
- **Charging:** Use the provided USB-C cable for charging. Avoid exposing the charging case or earbuds to extreme temperatures.
- **Water Exposure:** While IPX4 rated, avoid submerging the earbuds in water or exposing them to heavy rain. Dry them thoroughly if they get wet.

8. TROUBLESHOOTING

If you encounter any issues with your JR-OE3 earbuds, try the following solutions:

- **Earbuds not pairing:** Ensure both earbuds are in the charging case, close the lid, then open it again to re-enter pairing mode. Check your device's Bluetooth settings and try reconnecting.
- **Only one earbud working:** Place both earbuds back in the charging case, close the lid, and then open it. This often re-syncs them. If the issue persists, try resetting the earbuds to factory settings (see Section 8.1).
- **Sound quality issues:** Ensure the earbuds are worn correctly and securely. Adjust EQ settings in the JOYROOM Audio App. Check for any obstructions in the speaker grilles.
- **Touch controls unresponsive:** Ensure the earbuds are clean and dry. If the issue persists, try restarting the earbuds by placing them in the case and taking them out.
- **Connection drops:** Ensure your device is within the Bluetooth range (typically 10 meters/33 feet) and there are no major obstructions. Update the earbud firmware via the JOYROOM Audio App if available.

8.1 Factory Reset

If troubleshooting steps do not resolve the issue, you can perform a factory reset:

1. Place both earbuds into the charging case.
2. Press and hold the button on the charging case for 8 seconds.
3. The white light on the charging case will flash three times, indicating a successful reset.
4. Remove the earbuds and re-pair them with your device.

9. SPECIFICATIONS

Feature	Specification
Model Name	JR-OE3
Noise Control	Active Noise Cancellation (ENC)
Connectivity Technology	Wireless (Bluetooth 5.4)
Charging Time	2 Hours
Style	Open-Ear
Number of Items	1
Batteries Required	Yes
Item Weight	90 g

Feature	Specification
Ear Placement	Open-Ear
Headphone Form Factor	True Wireless
Impedance	16 Ohms

10. WARRANTY AND SUPPORT

JOYROOM provides a 2-year warranty for these Bluetooth earbuds. If you encounter any issues during normal use, please contact our support team through your Amazon account:

1. Go to "Account Service" > "Order History".
2. Find your order and click on "Seller".
3. Select "Ask a question" to contact us.

Our support team is committed to providing prompt assistance, including troubleshooting, exchanges, and other solutions.