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## OJW OJW001

# OJW OJW001 Open-Ear Headphones User Manual

Model: OJW001

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## 1. INTRODUCTION

Thank you for choosing the OJW OJW001 Open-Ear Headphones. These headphones are designed to provide a comfortable listening experience while keeping you aware of your surroundings. Featuring replaceable batteries, Bluetooth 5.4 connectivity, IPX7 waterproofing, and intuitive touch controls, they are suitable for various activities from daily commutes to intense workouts.

## 2. WHAT'S IN THE BOX

Ensure all items are present upon unboxing:

- OJW Open-Ear Headphones (Left and Right)
- Charging Case
- Replaceable Batteries (4 AAAA batteries included)
- USB Type-C Charging Cable
- User Manual



Image: Contents of the OJW Open-Ear Headphones package.

### 3. SETUP

#### 3.1 Initial Charging

Before first use, fully charge both the charging case and all batteries. Connect the charging case to a power source using the provided USB Type-C cable. The LED indicators on the case will show charging status.



Image: Charging the OJW headphone case with a USB-C cable.

**Charging Time:** Approximately 1.5 hours for the batteries, and 2 hours for the charging compartment.

### 3.2 Bluetooth Pairing

1. Open the charging case. The headphones will automatically enter pairing mode.
2. On your device (smartphone, tablet, PC), go to Bluetooth settings.
3. Select "OJW001" from the list of available devices to connect.
4. Once connected, a voice prompt will confirm successful pairing.



Image: Bluetooth pairing process with a smartphone.

Your browser does not support the video tag.

Video: A user demonstrates the unboxing, charging, and Bluetooth pairing process for the OJW Open-Ear Headphones. The video shows how to open the charging case, connect the charging cable, and pair the headphones with a smartphone via Bluetooth settings. It also highlights the magnetic battery attachment and how to wear the headphones.

### 3.3 Wearing the Headphones

The OJW Open-Ear Headphones feature an ear-hook design for secure and comfortable wear. The speaker portion rests outside your ear canal, allowing you to hear your surroundings.

1. Take out the earbuds from the charging case.
2. Place the ear hook over the top of your ear.
3. Rotate the earbud backward along the auricle to position the speaker correctly outside your ear canal.
4. Adjust for a snug and comfortable fit.



Image: Step-by-step guide on how to wear the OJW Open-Ear Headphones.

# Bluetooth 5.4 is fast and stable

Adapt to any ear shape and Comfortable to All-Day Wear



Bluetooth 5.4



Curved Design  
Perfect Fit

Image: User wearing OJW Open-Ear Headphones during an outdoor activity.

## 4. OPERATING INSTRUCTIONS

### 4.1 Touch Controls

The headphones feature touch-sensitive panels on both sides for easy control of music, calls, and voice assistants.

## Dual Earbud Functions

Action	Function
Single Tap (L or R)	Answer/End Call, Play/Pause Music
Double Tap (L)	Previous Track
Double Tap (R)	Next Track
Long Press (2s, L or R)	Activate Voice Assistant (Siri, Google Assistant)
Long Press (5s, L or R)	Power On/Off

## Single Earbud Functions

Action	Function
Single Tap (L)	Volume Down
Single Tap (R)	Volume Up
Long Press (2s, L)	Previous Track
Long Press (2s, R)	Next Track



Image: Overview of touch controls and battery status display.

## 4.2 Swappable Battery System

The OJW001 headphones feature a unique swappable battery design. Each headphone has a magnetic battery module that can be easily replaced. The charging case holds spare batteries, allowing for continuous listening.

1. When a battery is depleted, gently pull the magnetic battery module from the headphone.
2. Take a fully charged spare battery from the charging case.
3. Attach the charged battery to the headphone; it will snap into place magnetically.
4. Place the depleted battery into the charging case to recharge.

## Replace the battery directly when the battery is depleted

Each battery can be recharged over 300 times.  
If it ever wears out or gets lost, just let us know  
— we'll send you a new one for free.



Convenient battery swapping

Magnetic suction  
Power change headset



Image: Magnetic battery swapping in action.

Your browser does not support the video tag.

Video: A short demonstration of the 1-second battery swap feature of the OJW Open-Ear Headphones. The video shows a hand detaching and reattaching the magnetic battery module to the headphone.

### 4.3 Multi-Device Connectivity

The OJW001 headphones support simultaneous connection to two Bluetooth devices. This allows you to seamlessly switch between audio sources, for example, from your laptop to your smartphone, without re-pairing.



Image: OJW headphones connected to multiple devices simultaneously.

## 5. MAINTENANCE

### 5.1 Cleaning and Care

To ensure longevity and optimal performance, regularly clean your headphones. Wipe off any sweat or dirt with a soft, dry cloth after each use. Avoid using harsh chemicals or abrasive materials.



Image: Headphone maintenance tips for cleaning.

### 5.2 Battery Maintenance

The replaceable batteries are designed for durability. If a battery wears out or gets lost, contact customer support for a replacement. Store unused batteries in the charging case to keep them charged and protected.



Image: Replaceable battery feature of OJW headphones.

## 6. TROUBLESHOOTING

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- **No Power:** Ensure the charging case and batteries are fully charged. Check the charging cable connection.
- **Cannot Pair:** Make sure Bluetooth is enabled on your device and the headphones are in pairing mode (open the case). Try forgetting the device on your phone and re-pairing.
- **Sound Issues:** Check volume levels on both the headphones and your connected device. Ensure headphones are worn correctly.
- **Intermittent Disconnection:** Ensure your device is within the Bluetooth range (approximately 32 feet). Avoid obstacles between the headphones and your device.

## 7. SPECIFICATIONS

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Feature	Detail
Model Name	OJW001
Connectivity Technology	Wireless (Bluetooth 5.4)
Bluetooth Range	32.79 Feet
Ear Placement	Open Ear
Water Resistance Level	IPX7 Waterproof
Control Type	Touch Control
Audio Driver Type	Dynamic Driver
Audio Driver Size	13 Millimeters
Noise Control	Environmental Noise Cancellation
Battery Life (Total with case)	Up to 96 Hours
Charging Time	1.5 Hours (earbuds), 2 Hours (case)
Item Weight	0.663 ounces (18.8 Grams)
Material	Metal, Plastic, Silicone
Compatible Devices	Android, Mac, PC, Smart Watch, iPhone

# Why Choose OJW?



VS



- |   |                             |   |
|---|-----------------------------|---|
| ✓ | Four rechargeable batteries | ✗ |
| ✓ | No waiting to charge        | ✗ |
| ✓ | Unlimited battery life      | ✗ |
| ✓ | 7mm ultra-thin body         | ✗ |
| ✓ | New 120° Angle Fit          | ✗ |
| ✓ | Ear-hook design             | ✓ |
| ✓ | Call Noise Reduction ENC    | ✗ |

Image: Detailed view of the 13.2mm dynamic driver.

## Bluetooth 5.4 chip

Lag-free audio reliable connection



Image: IPX7 waterproof feature of the headphones.

## 8. WARRANTY AND SUPPORT

OJW products come with a standard manufacturer's warranty. For detailed warranty information, product support, or to purchase replacement parts (such as batteries), please visit the official OJW website or contact their customer service directly. Keep your purchase receipt for warranty claims.