

## Oraimo OTW-323

# Oraimo SpaceBuds Neo OTW-323 True Wireless Earbuds User Manual

Model: OTW-323 | Brand: Oraimo

## 1. PRODUCT OVERVIEW

The Oraimo SpaceBuds Neo OTW-323 True Wireless Earbuds are designed to provide an immersive audio experience with extended battery life and daily comfort. These earbuds feature Bluetooth 5.4 for fast, stable connectivity and low-latency performance, ideal for music, calls, and gaming. Enjoy up to 30 hours of total playtime, including 5 hours per charge and an additional 25 hours from the integrated charging case. Sound360 Spatial Audio enhances the soundstage for rich, immersive listening. Dual microphones with Call Noise Cancellation (ENC) ensure clear voice calls in various environments. The SpaceBuds Neo also includes a low-latency gaming mode for synchronized audio and video, IPX4 water resistance for protection against sweat and splashes, and instant automatic connection via a Hall sensor. Customize your audio experience using the Oraimo Sound app.



Image: Overview of Oraimo SpaceBuds Neo OTW-323 features.

## 2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Oraimo SpaceBuds Neo Earbuds x 1 pair
- Charging Case x 1
- Welcome Guide / User Manual x 1
- Type-C Charging Cable x 1
- Pairs of Eartips x 2 (different sizes)



Image: Oraimo SpaceBuds Neo OTW-323 package contents.

## 3. SETUP INSTRUCTIONS

### 3.1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Connect the provided Type-C charging cable to the charging port on the case and a compatible USB power source. The indicator lights on the case will show the charging status. Once fully charged, the indicator lights will behave according to the specific model's design (e.g., turn solid or off).

### 3.2. Initial Pairing

1. Ensure the earbuds are in the charging case and the case has sufficient battery.
2. Open the charging case. The earbuds will automatically enter pairing mode, indicated by a flashing light on one or both earbuds.
3. On your device (smartphone, tablet), go to Bluetooth settings and turn Bluetooth on.
4. Search for "Oraimo SpaceBuds Neo" in the list of available devices and select it to connect.
5. Once connected, a voice prompt will confirm successful pairing, and the earbud indicator lights will

turn off or change to a steady light.

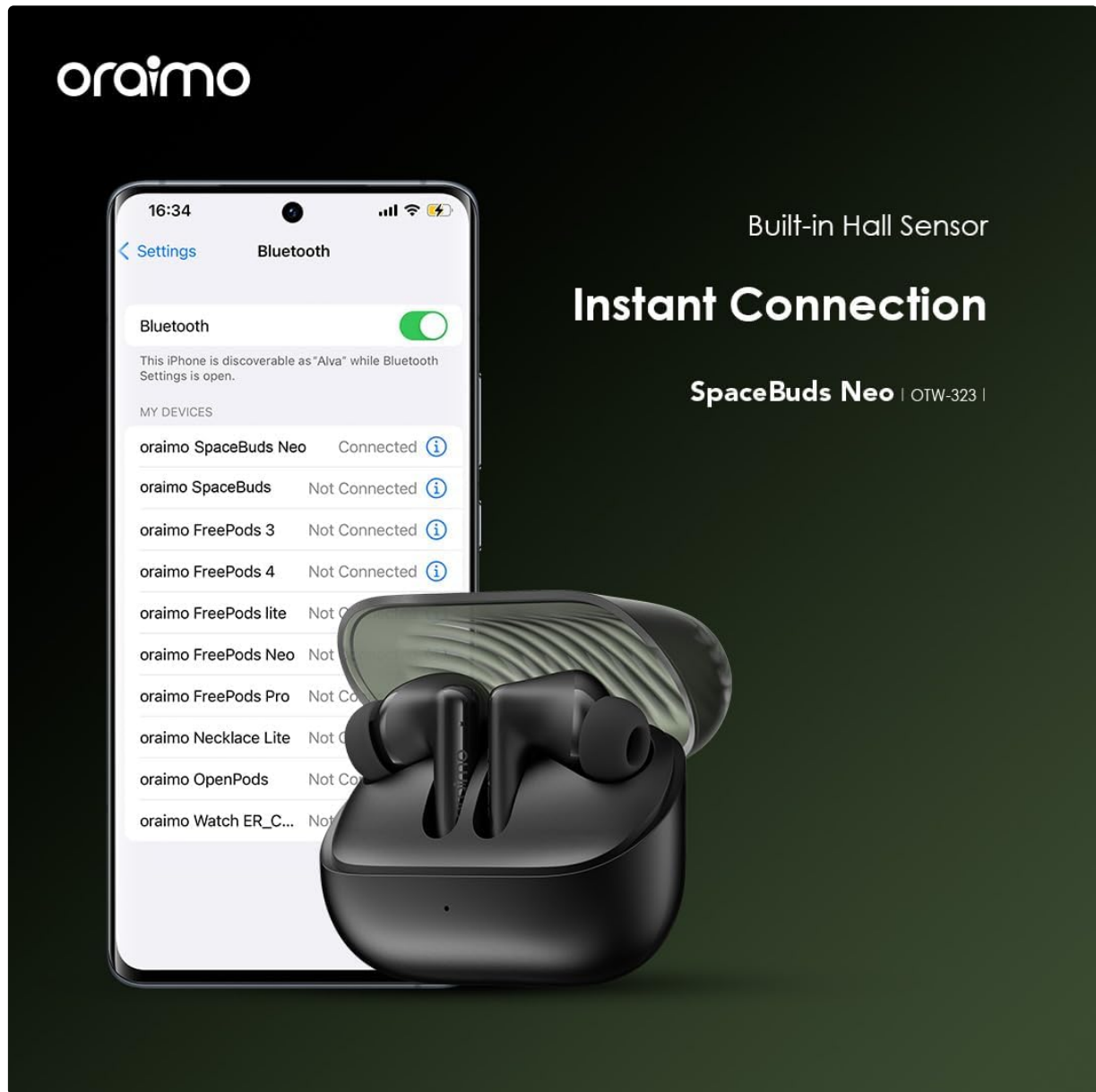


Image: Instant connection via Bluetooth.

### 3.3. Reconnecting

After initial pairing, the earbuds will automatically reconnect to the last paired device when taken out of the charging case and the device's Bluetooth is active.

## 4. OPERATING INSTRUCTIONS

### 4.1. Touch Controls

The Oraimo SpaceBuds Neo feature touch-sensitive controls on each earbud. Specific functions may vary, but common controls include:

- **Play/Pause:** Single tap on either earbud.
- **Next Track:** Double tap on the right earbud.
- **Previous Track:** Double tap on the left earbud.
- **Answer/End Call:** Single tap on either earbud.

- **Reject Call:** Press and hold either earbud for 2 seconds.
- **Activate Voice Assistant:** Triple tap on either earbud.
- **Switch Gaming Mode:** Press and hold the right earbud for 2 seconds.

## 4.2. Call Noise Cancellation (ENC)

The dual microphones with ENC technology help reduce ambient noise during calls, providing clearer voice transmission. This feature is automatically active during phone calls.



Image: Call Noise Cancellation feature.

## 4.3. Low-Latency Gaming Mode

Activate the low-latency gaming mode for improved audio-video synchronization during gaming or video playback. This mode minimizes audio delay, enhancing your experience.



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Low-latency Game Mode

**Audio and Video Instant Sync**

**SpaceBuds Neo** | OTW-323 |



Image: Low-latency gaming mode for synchronized audio and video.

#### **4.4. Oraimo Sound App Control**

Download the Oraimo Sound app to customize your audio experience. The app allows for equalizer adjustments, touch control customization, and firmware updates.

For more details on app features, refer to the app's in-built guide or the official Oraimo website.

### **5. MAINTENANCE**

#### **5.1. Cleaning**

Regularly clean your earbuds and charging case to ensure optimal performance and hygiene.

- Use a soft, dry, lint-free cloth to wipe the earbuds and charging case.
- Gently remove any earwax or debris from the eartips and speaker mesh using a clean, dry cotton swab or a small, soft brush.
- Do not use abrasive materials, solvents, or harsh chemicals for cleaning.

#### **5.2. Storage**

When not in use, store the earbuds in their charging case to protect them from dust, damage, and to keep them charged.

### 5.3. Water Resistance (IPX4)

The Oraimo SpaceBuds Neo are rated IPX4 water resistant, meaning they are protected against splashing water from any direction. This makes them suitable for workouts and light rain. However, they are not designed for swimming or submersion in water. Do not expose them to pressurized water or high-velocity water, such as showering or water sports.

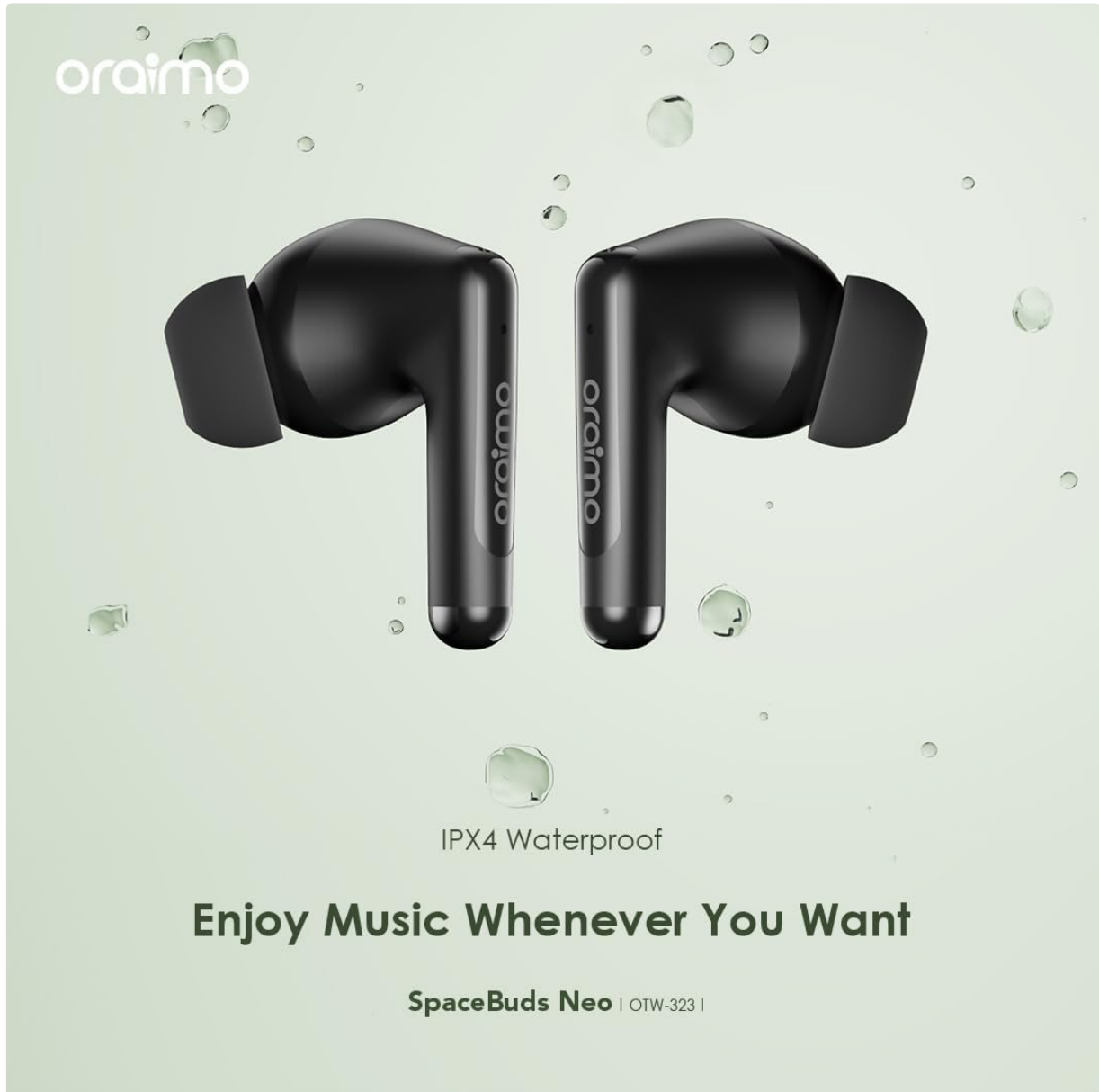


Image: IPX4 Waterproof feature.

## 6. TROUBLESHOOTING

Issue	Possible Solution
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Issue	Possible Solution
Earbuds not pairing with device.	<ul style="list-style-type: none"><li>• Ensure earbuds are charged.</li><li>• Place earbuds back in the case, close, then open to re-enter pairing mode.</li><li>• Turn off and on Bluetooth on your device.</li><li>• Forget "Oraimo SpaceBuds Neo" from your device's Bluetooth list and try pairing again.</li></ul>
No sound from one or both earbuds.	<ul style="list-style-type: none"><li>• Check device volume and earbud volume.</li><li>• Ensure earbuds are properly seated in your ears.</li><li>• Reconnect the earbuds to your device.</li><li>• Clean the speaker mesh for any blockages.</li></ul>
Charging case not charging.	<ul style="list-style-type: none"><li>• Ensure the charging cable is securely connected.</li><li>• Try a different charging cable or power adapter.</li><li>• Clean the charging port on the case.</li></ul>
Touch controls not responding.	<ul style="list-style-type: none"><li>• Ensure your fingers are clean and dry.</li><li>• Restart the earbuds by placing them in the case and taking them out.</li><li>• Check the Oraimo Sound app for any control customization or firmware updates.</li></ul>

## 7. SPECIFICATIONS

Feature	Detail
Model Name	SpaceBuds Neo
Item Model Number	OTW-323-BK
Brand	Oraimo
Connectivity Technology	Wireless (Bluetooth 5.4)
Headphones Form Factor	In-Ear
Headphones Fit Type	In-Ear
Water Resistance Level	IPX4 (Water Resistant)
Control Method	Via App
Item Weight	100 grams
Product Dimensions	2.5 x 2 x 2.5 cm



Feature	Detail
Materials	Acrylonitrile Butadiene Styrene (ABS), Polycarbonate (PC)
Compatible Devices	Tablets, Smartphones
Specific Uses For Product	Travel, Gaming, Sports, Music
Included Components	User Manual
Noise Control	Call Noise Cancellation (ENC)
Sensitivity	32 Ohm
Headphone Jack	No Jack
Country of Origin	China

## 8. WARRANTY AND SUPPORT

Oraimo products come with a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official Oraimo website.

For technical support, troubleshooting assistance, or customer service inquiries, please contact Oraimo customer support through their official website or the contact information provided in your product documentation.

**Official Oraimo Website:** [www.oraimo.com](http://www.oraimo.com)