GGSTOPWATER

GGSTOPWATER AI Translate True Wireless OWS Headset JM13 User Manual

Model: JM13

1. INTRODUCTION

Thank you for choosing the GGSTOPWATER AI Translate True Wireless OWS Headset JM13. This innovative headset combines open-ear audio with advanced AI translation capabilities, allowing you to enjoy music and calls while remaining aware of your surroundings, and facilitating communication across 150 languages. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

Image: The JM13 AI Translate True Wireless OWS Headset, showing one earbud and its compact charging case.

2. KEY FEATURES

- **AI Translation Technology:** Supports real-time online translation in 150 languages via the EarJoy Intelligence APP, enabling binaural translation, headphone + mobile phone translation, and AI chat functions.

- **Open-Ear Design (OWS):** Allows you to listen to audio while maintaining awareness of your surroundings, providing a comfortable and secure fit without entering the ear canal.

- **Compact and Portable:** Lightweight and round design, easily fits into backpacks or pockets, includes a silicone lanyard for convenience.

- **High-Fidelity Audio:** Built-in 16mm dynamic speaker delivers 360° Hi-Fi stereo sound.

- **IPX5 Water and Dust Resistance:** Nano waterproof coating protects against daily sweat and rain, ideal for sports and outdoor activities.

- **Bluetooth 5.4 Connectivity:** Ensures lower power consumption, lower latency, longer battery life, and enhanced sound quality.

Image: Individuals wearing the OWS open-ear earbuds while exercising, working, and relaxing, demonstrating the ability to hear surroundings.

3. WHAT'S IN THE BOX

Upon opening your package, please verify that all the following components are included:

- True Wireless Bluetooth Headphones (2 units)
- Battery Compartment (Charging Case) (1 unit)
- Type-C Charging Cable (1 unit)
- Instructions Manual (1 unit)
- Silicone Lanyard (1 unit)

Image: A visual representation of the items included in the JM13 product package, such as the earbuds, charging case, and accessories.

4. SETUP GUIDE

4.1 Charging the Headset

Before first use, fully charge the headset and charging case. The charging case has a 300mAh battery capacity.

- Place the earbuds into the charging case.
- Connect the Type-C charging cable to the charging port on the case and to a USB power source.
- Charging time for the case is approximately 1.5 hours. The earbuds provide approximately 4 hours of usage time on a full charge, with a standby time of 120 hours.

Image: An illustration detailing the battery capacity (300mAh), headset usage time (4h), charging time (1.5h), and standby time (120h) of the JM13 headset and case.

4.2 Wearing the Headset

The JM13 headset is ergonomically designed for comfort and stability.

1. **Step 1:** Pick up the headset and wear it along the back of the ear, ensuring the speaker portion is positioned near your ear canal without entering it.
2. **Step 2:** Gently adjust the headphones to a comfortable and secure position on your ear.
3. **Step 3:** Once adjusted, the headphones are ready for use.

ERGONOMICALLY DESIGNED - EASY TO WEAR

Step1

Pick up the headset and wear it along the back of the ear

Step2

Gently adjust the headphones to a comfortable position

Step3

Headphones are ready, enjoy the music

Image: A visual guide demonstrating the correct way to wear the JM13 headset, from picking it up to adjusting it for a comfortable fit.

4.3 Bluetooth Pairing

To connect your JM13 headset to your device:

1. Ensure the headset is charged and powered on.
2. Open the Bluetooth settings on your smartphone, tablet, or other compatible device.
3. Search for available devices. The headset will appear as "JM13" or similar.
4. Select "JM13" to pair. Once connected, you will hear an audible confirmation.

Image: A graphic highlighting the benefits of Bluetooth 5.4 technology in the JM13 headset, including lower power consumption, lower latency, longer battery life, and improved sound quality.

4.4 EarJoy Intelligence APP Installation

For full access to AI translation and other smart features, download the "EarJoy Intelligence" application from your device's app store (available for iOS and Android).

- Scan the QR code provided in the quick start guide (if applicable) or search for "EarJoy Intelligence" in your app store.
- Install the application and follow the on-screen instructions to connect your JM13 headset.

5. OPERATING INSTRUCTIONS

5.1 Basic Touch Controls

The JM13 headset features intuitive touch controls on each earbud. Refer to the diagram below for specific commands:

Image: A detailed chart illustrating the touch commands for the JM13 earbuds, covering functions for telephone mode (reject call, answer call, hang up, volume control) and music mode (play/pause, previous/next song, power on/off).

Telephone Mode:

- **Reject Call:** Long press 2 seconds.
- **Incoming Call (Answer):** Single click to answer.
- **Hang Up Call:** Single click during a call.
- **Volume Down:** Three touch (L) (Left earbud).
- **Volume Up:** Three touch (R) (Right earbud).

Music Mode:

- **Play/Pause:** Single touch.
- **Previous Song:** Double touch (L) (Left earbud).
- **Next Song:** Double touch (R) (Right earbud).

Binaural Mode (Power):

- **Power On:** Long press 3 seconds.
- **Power Off:** Long press 3 seconds.

5.2 AI Translation Features

The JM13 headset leverages AI technology through the EarJoy Intelligence APP for various translation functions:

- **AI Binaural Translation:** This mode allows for real-time translation during conversations. One person speaks into their phone/headset, and the translation is heard by the other person through their headset or phone. This requires both parties to be using the app or a compatible setup.

- **Headphone + Mobile Phone Translation:** Use your headset for listening to translations while speaking into your phone's microphone, or vice-versa. This is ideal for one-on-one conversations where you can pass the phone to the other person.

- **AI Chat:** Engage in translated text or voice chats within the EarJoy Intelligence APP, facilitating communication across language barriers.

Note: The translation feature relies on an active internet connection and the EarJoy Intelligence APP. It is designed for assisted communication, not always instantaneous, direct ear-to-ear real-time translation without app interaction.

6. Maintenance and Care

To ensure the longevity and optimal performance of your JM13 headset, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth. Avoid using abrasive materials or harsh chemicals.
- **Water Resistance:** The headset is IPX5 water and dust resistant, meaning it can withstand splashes of water and sweat. Do not submerge the headset in water or expose it to heavy rain. Ensure the charging port is dry before charging.
- **Storage:** When not in use, store the headset in its charging case to protect it from dust and damage. Store in a cool, dry place away from extreme temperatures.
- **Battery Care:** Avoid fully draining the battery frequently. Charge the headset regularly, even if not in constant use, to maintain battery health.

Image: The JM13 headset being splashed with water, illustrating its IPX5 water and dust resistance, suitable for various environments.

7. TROUBLESHOOTING

If you encounter issues with your JM13 headset, please refer to the following common solutions:

Problem	Possible Cause	Solution
Headset does not power on	Low battery; Earbuds not properly seated in case	Charge the headset and charging case fully. Ensure earbuds are correctly placed in the charging case.
Cannot pair with device	Bluetooth is off; Headset not in pairing mode; Device list full	Ensure Bluetooth is enabled on your device. Power off and on the headset to re-enter pairing mode. Forget previous Bluetooth connections on your device and try again.

Problem	Possible Cause	Solution
No sound or poor sound quality	Volume too low; Headset out of range; Obstructions; Earbuds dirty	Increase volume on both headset and connected device. Move closer to your device. Clear any obstructions between headset and device. Clean the speaker mesh gently.
Translation feature not working as expected (e.g., not real-time in ear)	No internet connection; App not running; Misunderstanding of feature	Ensure your phone has a stable internet connection. Confirm the EarJoy Intelligence APP is open and properly connected to the headset. Understand that translation requires app interaction and may not be instantaneous direct ear-to-ear without phone involvement. Refer to section 5.2 for details on translation modes.
Touch controls unresponsive	Temporary software glitch; Dirty touch sensor	Power off and restart the headset. Clean the touch sensor area on the earbuds.

8. SPECIFICATIONS

Detailed technical specifications for the GGSTOPWATER AI Translate True Wireless OWS Headset JM13:

Feature	Detail
Model Name	JM13
Brand	GGSTOPWATER
Connectivity Technology	Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth 5.4
Earpiece Shape	Open Ear
Audio Driver Type	Dynamic Driver (16mm)
Frequency Range	20 Hz - 20,000 Hz
Impedance	20 Ohm
Control Method	App, Touch
Water Resistance Level	IPX5 (Waterproof)
Material	Silicone
Color	Black
Product Dimensions	0.5 x 1 x 0.5 inches
Item Weight	3.84 ounces

Feature	Detail
Batteries	1 CR5 battery required (included)
Included Components	Wireless Charging Case
Compatible Devices	Smartphones, Tablets, Laptops, Desktops, Smart Speakers

9. WARRANTY AND SUPPORT

GGSTOPWATER products are manufactured to the highest quality standards. For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official GGSTOPWATER website. If you experience any issues not covered in this manual, please contact our customer service team for assistance.