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Oreilet Oreiletn7564ixhbp-12

Oreilet Bluetooth 5.4 Real-time Translation Earbuds User Manual

Model: Oreiletn7564ixhbp-12

1. INTRODUCTION

This manual provides detailed instructions for the Oreilet Bluetooth 5.4 Real-time Translation Earbuds, model Oreiletn7564ixhbp-12. These wireless earbuds are designed to facilitate seamless communication across language barriers through real-time translation and high-precision transcription, featuring advanced noise reduction technology. Please read this manual thoroughly before using the product to ensure proper operation and to maximize your user experience.



Image 1: Oreilet Bluetooth 5.4 Real-time Translation Earbuds and Charging Case. The earbuds are white and silver, designed for in-ear use, and come with a compact charging case.

2. PRODUCT FEATURES

- **High-Precision Transcription:** The earbuds offer up to 98% translation accuracy, supporting recognition and transcription of 11 languages, 12 dialects, and 10 industry-specific terminologies. They integrate with phone calls, voice, and video conferences, accurately distinguishing between speakers in real-time.
- **Face-to-Face Real-time Translation:** Facilitates seamless communication by supporting real-time translation between Mandarin Chinese and 144 other languages. When your conversation partner speaks in a foreign language, you will instantly hear the translated Mandarin in your earbuds, enabling smoother interactions.
- **Ideal for Academic and International Meetings:** Suitable for academic and international conferences, these translation earbuds can translate spoken content in real-time as long as your phone is near the sound source. The translated content is delivered to your earbuds and displayed on your phone, showing both original and translated texts. Currently, this mode supports translation between Mandarin Chinese and 10 other languages.
- **Versatile Connectivity and Seamless Use:** Featuring enhanced Bluetooth 5.4 connectivity, these earbuds offer seamless transitions between single and dual earbud modes. Both earbuds transmit simultaneously, and either earbud can function as the primary unit.

- **Hands-Free Operation and Superior Noise Cancellation:** Translate effortlessly while speaking. Ideal for sustained communication during business meetings, these earbuds free your hands while maintaining appropriate professional distance. Equipped with dual-microphone ENC noise reduction technology, they effectively eliminate background noise.



Up to 98% transcription accuracy

Can support transcription to recognize 11 languages, 12 dialects, 10 kinds of industry terminology

Image 2: A man wearing the Oreilet translation earbuds, highlighting the high transcription accuracy feature. The earbuds are designed for comfortable and discreet wear.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Oreilet Bluetooth 5.4 Real-time Translation Earbuds (Left and Right)
- Charging Case
- USB Charging Cable
- User Manual



Image 3: All components included in the package: the two earbuds, the charging case, a USB charging cable, and additional ear tips for a customized fit.

4. SETUP

4.1 Charging the Earbuds and Case

1. Place both earbuds into their respective slots in the charging case.
2. Connect the provided USB charging cable to the charging port on the case and plug the other end into a USB power adapter (not included) or a computer's USB port.
3. The digital display on the charging case will show the current battery level. Allow sufficient time for a full charge before first use.



Image 4: The Oreilet charging case with a clear digital display indicating the battery percentage, and the earbuds placed inside for charging.

4.2 Power On/Off

- **Power On:** Open the charging case lid. The earbuds will automatically power on.
- **Power Off:** Place the earbuds back into the charging case and close the lid. They will automatically power off and begin charging.

4.3 Bluetooth Pairing

1. Ensure the earbuds are charged and powered on (open the charging case lid).
2. Enable Bluetooth on your smartphone or other device.
3. Search for available Bluetooth devices. Select "Oreilet Earbuds" (or a similar name) from the list.
4. A voice prompt will confirm successful pairing.

4.4 App Installation

To utilize the full translation capabilities, download and install the dedicated Oreilet translation app from your device's app store (e.g., Google Play Store or Apple App Store). Follow the in-app instructions for initial setup, account creation, and language selection.

5. OPERATING INSTRUCTIONS

5.1 Basic Audio and Call Control

- **Music Playback:** Once paired, the earbuds function as standard Bluetooth headphones. Use your phone's controls for play/pause, skip tracks, and volume adjustment.
- **Answering/Ending Calls:** Tap either earbud once to answer an incoming call. Tap either earbud once to end an active call.

5.2 Translation Modes (via Oreilet App)

The Oreilet app is crucial for accessing and managing the translation features. Ensure your earbuds are connected to your phone via Bluetooth and the app is running.

- **Face-to-Face Translation:**
 1. Open the Oreilet app and select the 'Face-to-Face' translation mode.
 2. Choose the source and target languages within the app.
 3. One person speaks into the phone's microphone, and the other person hears the translation through the earbuds. Alternatively, one person speaks into the earbud's microphone, and the other hears the translation from the phone's speaker.
- **Meeting/Conference Translation:**
 1. In the app, select the 'Meeting' or 'Conference' translation mode.
 2. Place your smartphone near the sound source (e.g., a speaker at a conference).
 3. The app will transcribe and translate the spoken content in real-time, displaying the original and translated text on your phone screen. Audio translation will be delivered to your earbuds.
- **Language Selection:** Within the app, you can easily switch between 144 supported translation languages and 14 system languages.



Dual microphone noise reduction call algorithms, more thorough noise cancellation

Image 5: The Oreilet earbuds and charging case depicted with a vibrant sound wave graphic, symbolizing their advanced audio and translation capabilities.

6. MAINTENANCE

- **Cleaning:** Gently wipe the earbuds and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners, solvents, or immerse the product in water.
- **Storage:** Always store the earbuds in their charging case when not in use to protect them from damage and keep them charged. Store the device in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** To maintain optimal battery health, charge the earbuds and case regularly, even if not used frequently. Avoid fully depleting the battery for extended periods.

7. TROUBLESHOOTING

- **Earbuds not pairing:**
 - Ensure earbuds are charged and the charging case lid is open.

- Turn off and on your phone's Bluetooth.
- Forget the device in your phone's Bluetooth settings and try pairing again.
- Restart your phone.

- **No sound from earbuds:**

- Check volume levels on your phone and earbuds.
- Ensure earbuds are properly paired and connected.
- Try playing audio from a different application.

- **Translation not working or inaccurate:**

- Ensure the Oreilet translation app is open and correctly configured.
- Check your internet connection (required for most translation features).
- Verify that the correct source and target languages are selected in the app.
- Speak clearly and at a moderate pace.
- Ensure the phone or earbuds are close enough to the speaker in meeting mode.

- **Charging issues:**

- Ensure the charging cable is securely connected to both the case and the power source.
- Check if the power source is active.
- Clean the charging contacts on the earbuds and inside the case with a dry cotton swab.

8. SPECIFICATIONS

Feature	Specification
Item Type	Wireless Bluetooth Earbuds
Material	PC ABS
Bluetooth Version	V5.4
Earbud Battery Capacity	40mAh (single earbud)
Charging Case Battery Capacity	300mAh
System Language Support	14 languages
Translation Language Support	144 languages
Brand	Oreilet
Color	WHITE
Headphone Type	In-Ear
Special Features	Foldable
Item Model Number	Oreiletn7564ixhbp-12

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact

Oreilet customer service through their official website or the retailer where the product was purchased. Keep your proof of purchase for warranty claims.

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