occiam D72

occiam AI Translation Earbuds D72 User Manual

Model: D72 | Brand: occiam

1. INTRODUCTION

The occiam AI Translation Earbuds D72 are designed to facilitate real-time communication across language barriers, offering advanced translation capabilities alongside high-quality audio playback. These earbuds feature a unique glowing earhook for enhanced visibility during nighttime activities and an open-ear design for comfort and situational awareness. This manual provides detailed instructions for the proper use and maintenance of your device.

Image 1.1: occiam AI Translation Earbuds D72 with their charging case.

2. What's in the Box

Please verify that all items are present in the packaging:

- Wireless Earbuds (Left and Right)
- Charging Case
- USB-C Cable
- User Manual (Basic Functions)
- AI Translation Manual (with embedded Authorization QR Code)

Note: The QR code in the AI Translation Manual is essential for binding the earbuds to the translation application. Please protect this code.
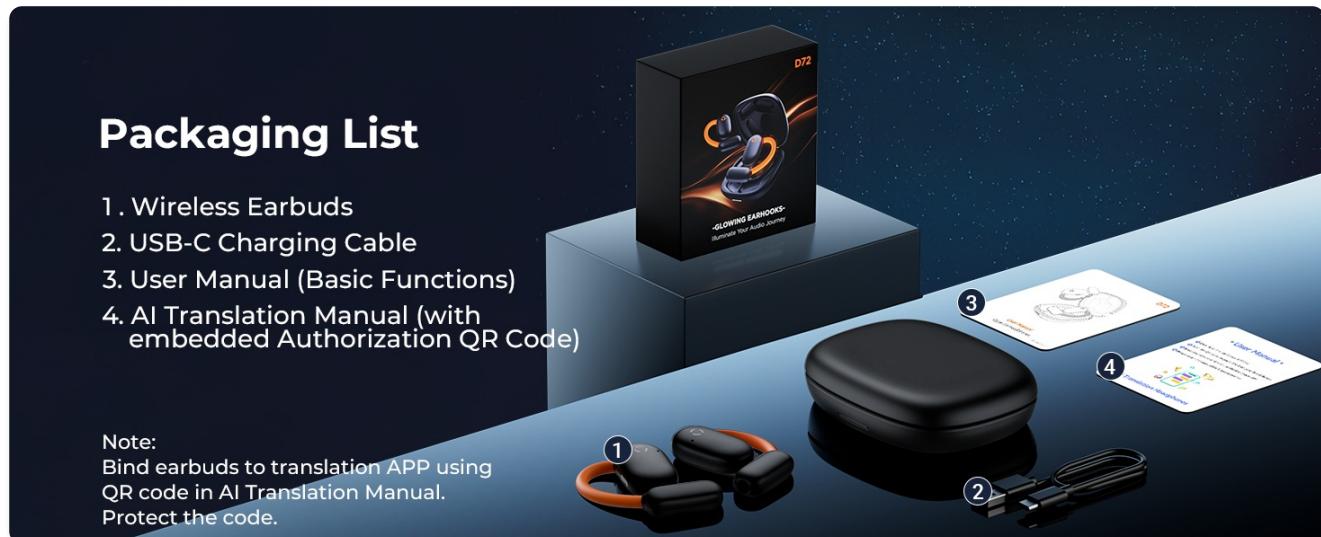
Image 2.1: Illustration of the items included in the product packaging.

3. SETUP

3.1 Initial Charging

Before first use, fully charge the earbuds and the charging case. Connect the provided USB-C cable to the charging port on the case and a compatible USB power source. The LED indicators on the charging case will show the charging status.

3.2 Bluetooth Pairing

1. Ensure the earbuds are in the charging case and the case has power.
2. Open the charging case lid. The earbuds will automatically enter pairing mode.
3. On your mobile device, navigate to Bluetooth settings and search for available devices.
4. Select "occiam D72" (or similar name) from the list to connect. A voice prompt will confirm successful pairing.

3.3 App Download and Connection

To utilize the translation features, download the dedicated application. Scan the QR code provided in the AI Translation Manual to download the app on your iOS or Android device. Follow the in-app instructions to bind your earbuds using the authorization QR code.

Image 3.1: Visual guide for downloading the companion application for real-time translation.

4. OPERATING INSTRUCTIONS

4.1 Basic Controls (Touch Sensitive)

The earbuds feature touch controls for managing audio playback and calls:

- **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:** Long press on either earbud.
- **Activate Voice Assistant:** Triple tap on either earbud.
- **Volume Control:** Adjust via your connected device.
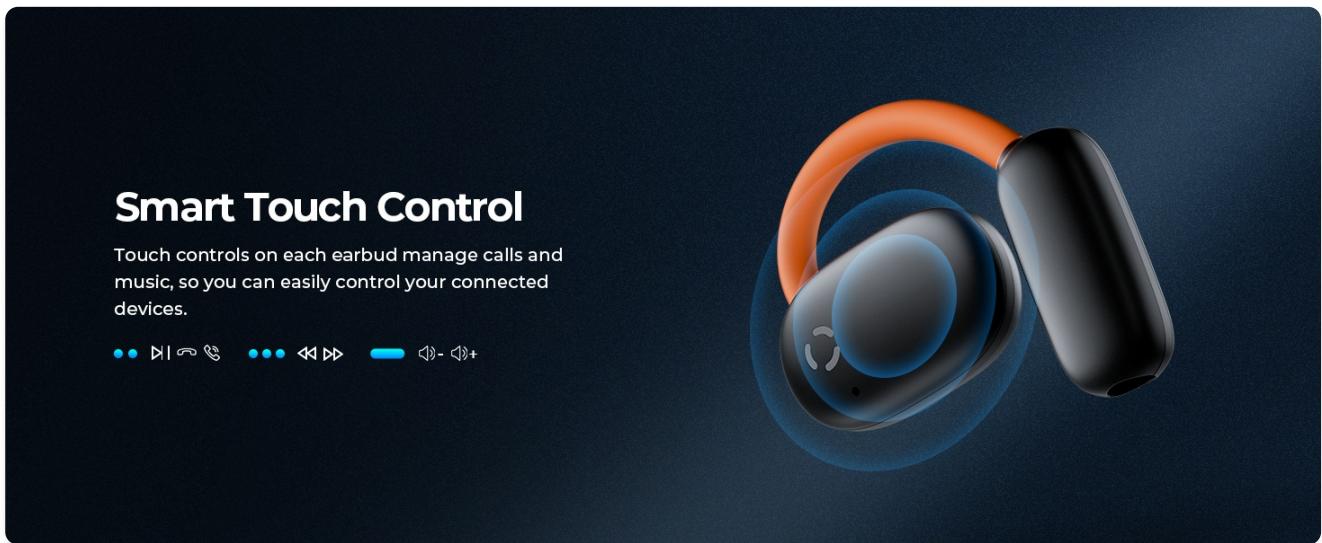
Image 4.1: Overview of the touch control functions on the earbuds.

4.2 Translation Modes

The earbuds support various translation modes via the companion application, covering 164 languages (75 languages, 89 accents) with up to 98% accuracy and a response time as fast as 0.5 seconds.

- **Free Talk Mode:** Both individuals wear an earbud and speak naturally. The app automatically detects and translates speech into the desired language, displaying it as sentences.
- **Headphone + Phone Mode:** One person wears an earbud, and the other speaks into the mobile phone. This mode is suitable for quick interactions with strangers or in situations where only one earbud is available.
- **Translation Machine Mode:** Provides two-way translation for 163 languages online.
- **Voice Note Mode:** For fast and accurate real-time translation of spoken notes, suitable for business, learning, and meetings.
- **Photo Translation:** Capture text from images for efficient and convenient translation.
- **AI Dialogue Mode:** Interact with an AI to ask questions and receive timely answers.
- **Audio and Video Translation Mode:** Break down language barriers by translating audio and video content.

Real-time Translation
Accessible business, meeting and travel communications with these translation earbuds.

Voice Note Mode
Fast and accurate real-time translation, suitable for Business, Learning and meeting.

Translation Machine Mode
2-way Translation 163 languages Online Translation.
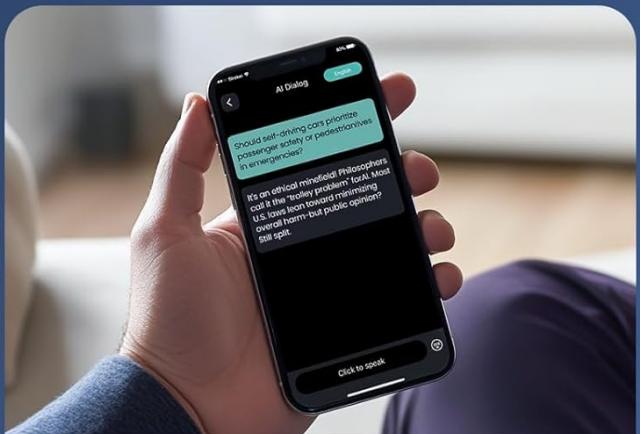
Photo Translation
Faster and more accurate real-time understanding of text content.

AI Dialogue Mode
Solve your questions with AI translation earbuds real time.

Image 4.2: Illustration of the diverse real-time translation functionalities.

Chinese	English	Japanese	Korean
French	Spanish	German	Arabic
Russian	Thai	Vietnamese	Afrikaans
Armenian	Azerbaijani	Bosnian	Bulgarian
Catalan	Croatian	Czech	Danish
Dutch	Estonian	Finnish	Galician
Greek	Hebrew	Hindi	Hungarian
Icelandic	Indonesian	Italian	Kannada
Kazakh	Latvian	Lithuanian	Macedonian
Malay	Marathi	Nepali	Persian
Polish	Portuguese	Romanian	Serbian
Slovak	Slovenian	Swahili	Swedish
Tamil	Turkish	Ukrainian	Urdu
Welsh	Amharic	Bengali	Basque
Filipino	Irish	Gujarati	Georgian
Khmer	Lao	Malayalam	Mongolian
Maltese	Burmese	Pashto	Sinhala
Somali	Albanian	Telugu	Uzbek
Zulu			

*More languages will come soon

Image 4.3: Supported languages and accents for translation.

4.3 Glowing Earhook Control

The earbuds feature an activated glowing earhook for safety during nighttime activities. To turn the earhook light off, tap either earbud 5 times. Repeat the action to turn the light back on.

Image 4.4: The glowing earhook feature enhances visibility during low-light conditions.

5. CHARGING AND BATTERY LIFE

The occiam D72 earbuds offer extended battery life for prolonged use:

- **Single Charge Playtime:** Up to 8 hours of continuous use.
- **Total Playtime with Charging Case:** Up to 80 hours.
- **Charging:** Use the provided USB-C cable. The charging case LEDs indicate battery level (each LED represents 25% charge).

Image 5.1: Battery life and charging capabilities of the earbuds and case.

6. COMFORT AND FIT

The occiam D72 earbuds feature an open-ear design that rests comfortably on your ears without entering the ear canal. This design allows for natural ambient sound awareness, which is beneficial for outdoor activities. The soft silicone earhooks ensure a secure fit, preventing the earbuds from falling out during movement, making them suitable for sports and daily use.
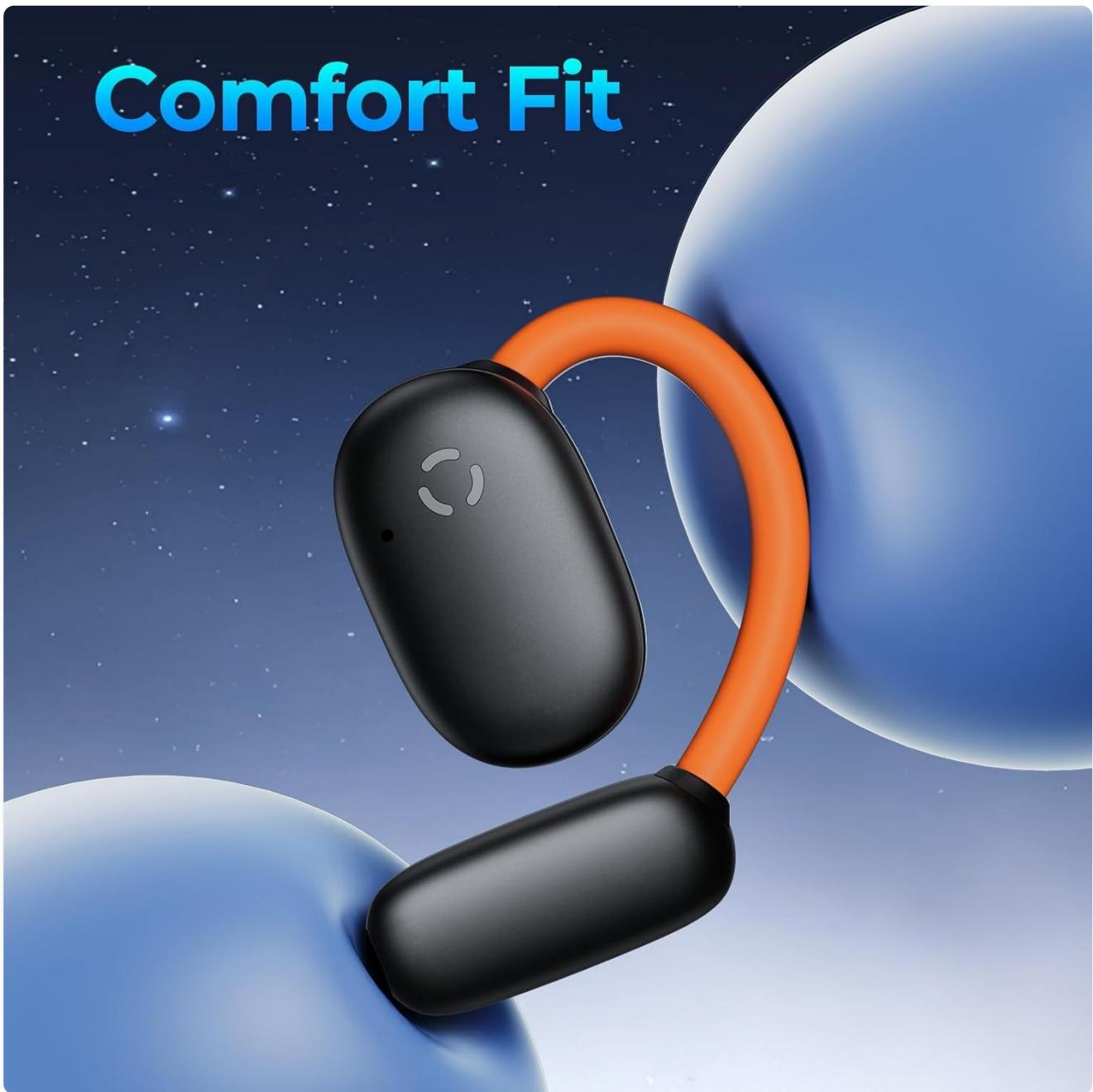
Image 6.1: The open-ear design provides a comfortable and secure fit.

7. MAINTENANCE

7.1 Cleaning

- Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Keep charging contacts clean and free of debris.

7.2 Storage

When not in use, store the earbuds in their charging case to protect them from dust and damage. Store the device in a cool, dry place away from extreme temperatures and direct sunlight.

8. Troubleshooting

Problem	Possible Cause	Solution
Earbuds not pairing	Low battery; Out of range; Not in pairing mode; Bluetooth interference.	Charge earbuds; Ensure device is within 10m; Open case lid to activate pairing; Turn off other Bluetooth devices.
No sound/Low volume	Volume too low on device; Earbuds not properly connected; Dirty speaker mesh.	Increase device volume; Reconnect earbuds; Gently clean speaker mesh.
Translation not working	No internet connection; App not open/connected; Incorrect language settings; Microphone blocked.	Ensure stable internet; Open and connect app; Verify language settings; Ensure microphone is clear.
Glowing earhook not responding	Incorrect tap sequence; Low battery.	Tap 5 times on either earbud; Charge earbuds.

8.1 Resetting the Earbuds

If you experience persistent issues, you can reset the earbuds. Locate the reset button on the charging case (often a small button or pinhole). Long press this button for approximately 5 seconds until the indicator lights behave as described in the basic user manual (refer to the physical manual included in the box for exact behavior).

9. Specifications

- **Model:** D72
- **Product Dimensions:** 3.35 x 2.6 x 0.87 inches
- **Item Weight:** 2.68 ounces
- **Batteries:** 3 Lithium Polymer batteries (included)
- **Translation Languages:** 164 (75 languages, 89 accents)
- **Translation Accuracy:** Up to 98%
- **Response Time:** As fast as 0.5 seconds
- **Single Earbud Playtime:** Up to 8 hours
- **Total Playtime (with charging case):** Up to 80 hours
- **Connectivity:** Bluetooth
- **Charging Port:** USB-C
- **Manufacturer:** occiam

10. Warranty and Support

For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official occiam website. You may also contact occiam customer service directly for assistance with product inquiries, troubleshooting, or replacement parts.

occiam Official Store: Visit the occiam Store on Amazon