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> [MD50 Translation Earbuds Real Time AI Translator Earbuds Bluetooth Wireless User Manual](#)

## MD50 Q10

# MD50 Translation Earbuds

## USER MANUAL

Model: Q10

### 1. Introduction

Thank you for choosing the MD50 Translation Earbuds. These advanced AI-powered earbuds are designed to break down language barriers, offering high-precision, real-time translation in over 144 languages. Ideal for travel, business meetings, learning, and daily communication, they provide a seamless and comfortable audio experience. This manual will guide you through the setup, operation, and maintenance of your new device.

### 2. What's in the Box

- 2x AI Translator Earbuds
- 1x Type-C Charging Cable
- 1x Headset Operating Instructions
- 1x AI Connection Operating Instructions
- 1x Lanyard

### 3. Product Overview & Features

The MD50 Translation Earbuds combine cutting-edge technology with user-friendly design to deliver an unparalleled communication experience. Key features include:

- **Real-Time Translation:** Supports over 144 languages with up to 98% accuracy, ensuring effortless communication across diverse linguistic backgrounds.
- **Multi-Functionality:** Beyond translation, enjoy music playback, phone calls, and voice assistant integration.
- **Comfortable Fit & ANC:** Ergonomically designed for secure, fatigue-free wear, featuring Active Noise Cancellation (ANC) with silent, headphone, speaker, and dual headphone modes.
- **Bluetooth 5.4:** Provides stable transmission, minimal power consumption, and virtually no latency for a reliable connection.
- **IPX7 Waterproof:** Sweat-proof and water-resistant, making them suitable for workouts and various environments.
- **Smart Touch Control:** Intuitive touch controls for managing music, calls, and activating the voice assistant.
- **Long Battery Life:** Up to 24 hours of battery life with the charging case, and 5 hours of music playback on a single charge.



The MD50 Translation Earbuds in purple, shown with their compact charging case and a user wearing one earbud.

# 4 in 1 Translator Earbuds Real Time

Está bien, gracias

How is it going?



Translate Everywhere



Music Playing



Phone Calls



Voice assistant

An infographic highlighting the four primary functions of the earbuds: real-time translation, music playback, phone call management, and voice assistant integration.



Comfortable Design & **IPX7** WaterProof



An image emphasizing the comfortable, ergonomic design and IPX7 waterproof rating of the MD50 earbuds, suitable for active use.

## 4. Setup Guide

### 4.1 Initial Pairing

1. Open the charging case. The earbuds will automatically power on.
2. On your smartphone (iOS or Android), navigate to the Bluetooth settings.
3. Locate and select "Q10" from the list of available devices to connect.
4. Once connected, the earbuds are ready for use. Subsequent pairings will be automatic upon removal from the charging case.

# One Step Auto Pairing

## Open

Auto power on  
and connect



## Close

Auto disconnect  
and power off



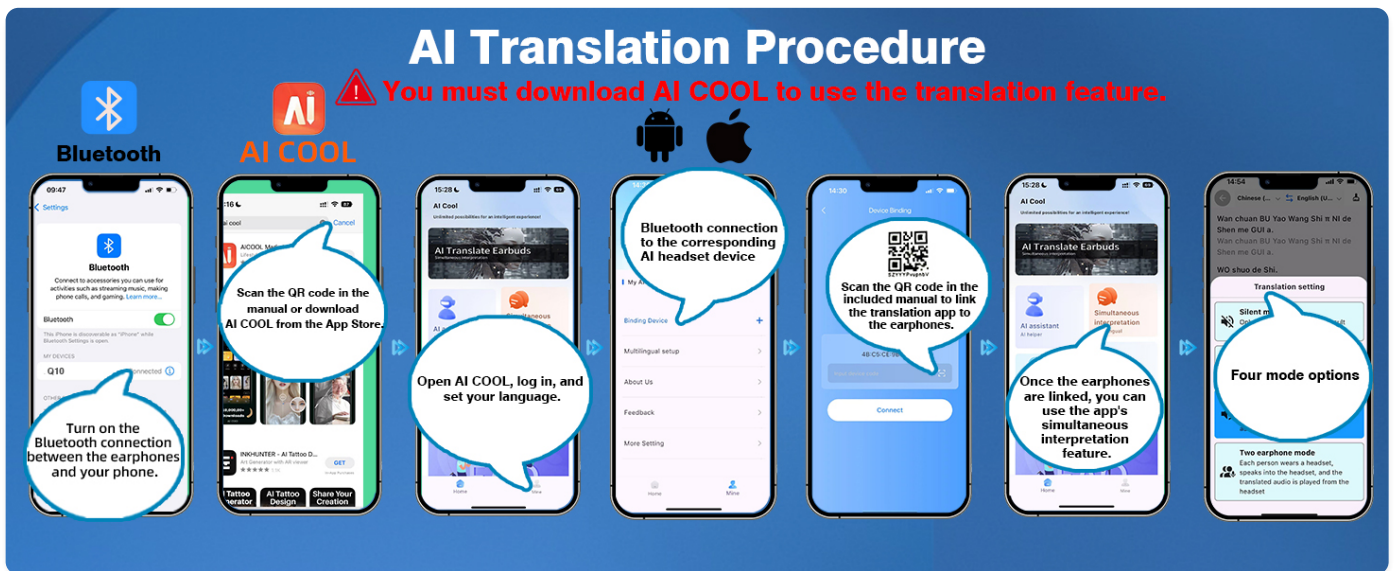
Q10

A visual guide demonstrating the simple one-step auto-pairing process for the MD50 Translation Earbuds with both Android and iOS devices.

## 4.2 AI Translation App Connection

To utilize the translation features, you must download and connect to the "AI COOL" app.

1. Scan the QR code provided in the included AI Connection Operating Instructions manual or search for "AI COOL" in your device's app store (iOS/Android).
2. Install and open the "AI COOL" app.
3. Log in and set your preferred language within the app.
4. Follow the in-app instructions to link your MD50 Translation Earbuds to the application. You may need to enter an activation code found in your manual.
5. Grant necessary permissions (e.g., microphone access) when prompted.



A step-by-step flowchart illustrating the AI translation procedure, from turning on Bluetooth and downloading the AI COOL app to linking the earbuds and selecting translation modes.

## 5. Operating Instructions

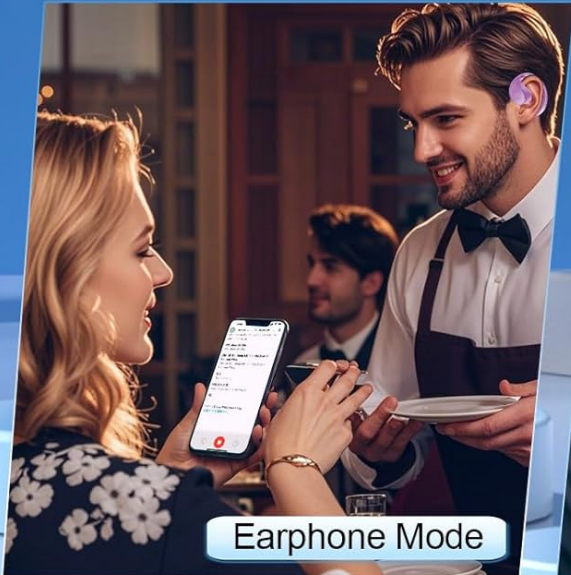
### 5.1 Translation Modes

The AI COOL app offers various translation modes to suit different scenarios:

- **Two Earphone Mode:** Both users wear an earbud for direct, two-way conversation.
- **Silent Mode:** Translation is displayed on your phone screen for discreet understanding.
- **Earphone Mode:** You wear both earbuds, and the app translates spoken language into your ear.
- **Speaker Mode:** Your phone acts as a speaker, translating your speech for others to hear.

# Real Time Translation

Competent In Various Scenarios



A visual representation of the four real-time translation modes: Two Earphone Mode for shared listening, Silent Mode for discreet translation, Earphone Mode for personal use, and Speaker Mode for group interaction.

## 5.2 Smart Touch Control

The earbuds feature intuitive touch controls for easy management:

Action	Function
Tap once (L/R)	Play/Pause Music, Answer Calls
Double tap (L)	Previous Song
Double tap (R)	Next Song
Triple tap (L)	Volume -
Triple tap (R)	Volume +

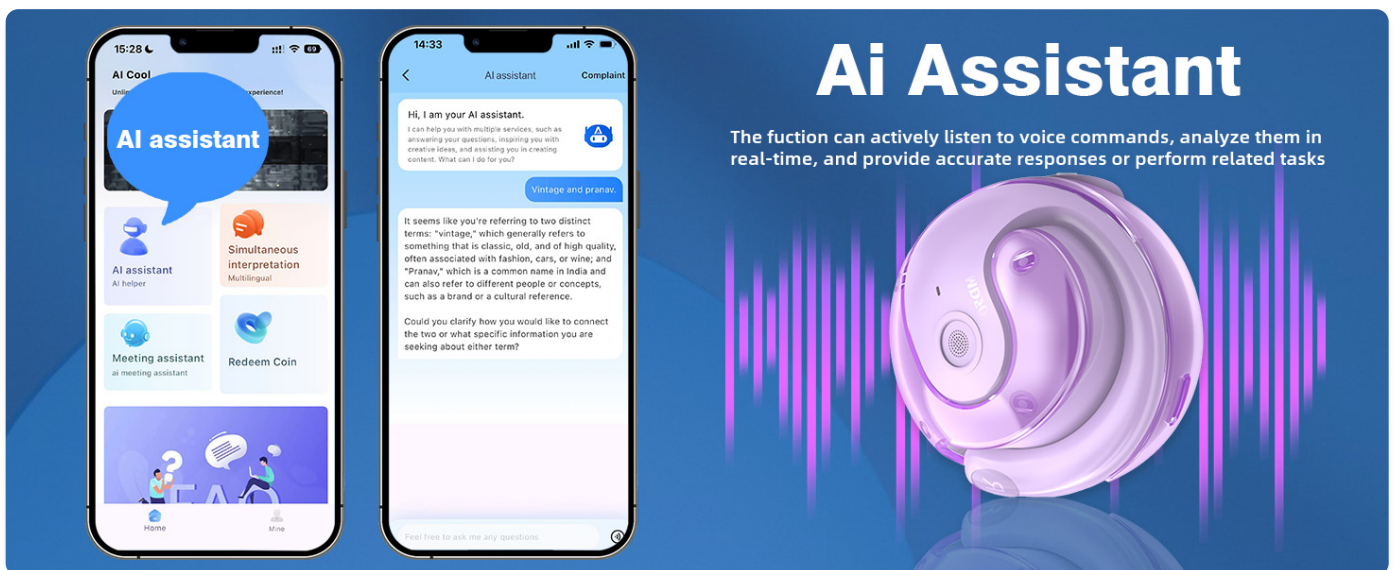
Action	Function
Press and hold 2s (L/R)	Activate Voice Assistant
Press and hold 2s (L/R)	Reject Call
Press and hold 5s (L/R)	Power On/Off
Tap once during call	Hang Up Call



A detailed diagram explaining the smart touch control functions of the earbuds, including commands for music playback, call management, volume adjustment, and voice assistant activation.

### 5.3 AI Assistant

The integrated AI Assistant can actively listen to voice commands, analyze them in real-time, and provide accurate responses or perform related tasks, enhancing your productivity and convenience.



A screenshot showcasing the AI Assistant feature within the companion app, demonstrating its ability to actively listen to voice commands and provide accurate responses.

## 6. Maintenance and Care

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry cloth. Avoid using abrasive materials or harsh

chemicals.

- **Water Resistance:** The earbuds are IPX7 waterproof, meaning they can withstand splashes and sweat. Do not submerge them in water or expose them to high-pressure water jets. Ensure they are dry before placing them back in the charging case.
- **Charging:** Use the provided Type-C charging cable. Avoid using damaged cables or chargers.
- **Storage:** Store the earbuds in their charging case when not in use to protect them and maintain battery life. Keep them in a cool, dry place away from extreme temperatures.



An image showing the MD50 Translation Earbuds covered in water droplets, highlighting their IPX7 waterproof and sweatproof capabilities.

## 7. Troubleshooting

If you encounter issues with your MD50 Translation Earbuds, please refer to the solutions below:

- **Activation Code Required:** This product requires an activation code to connect your earbuds to the AI COOL app. Please use the included activation code. The translation feature will only work after a successful connection.
- **Authorization Request:** If the app asks for authorization during use, please click "Allow." This is a standard system request.
- **Inaccurate Translations:** Ensure your input is clear and accurate. While our technology is optimized, complex context or specialized terminology may affect results. We continuously update our vocabulary and algorithms to improve accuracy.
- **Translation Delays:** Network fluctuations or device performance may cause delayed response times. We recommend checking your network connection and closing background apps for optimal performance.
- **Unable to Translate:** If your earbuds are connected but translation is not working, confirm that your phone's network is turned on and grant microphone permission when using the app.
- **Further Issues:** If you encounter any issues with this product that are not resolved by the above steps, please contact us through your Amazon order for assistance.

## Common Fault Solutions and Precautions

### Question 1

This product requires an activation code. Please use the included activation code to connect your earbuds to AI COOL. Only after a successful connection can you use the translation feature.

### Question 2

If you are asked for authorization during use, please click "Allow." This is a system issue.

### Question 3

**Inaccurate translations:** Please ensure your input is clear and accurate. Although our technology is optimized, complex context or specialized terminology may still affect the results. We are continuously updating our vocabulary and algorithms to improve accuracy.

### Question 4

**Translation delays:** Network fluctuations or device performance may cause delayed response times. We recommend that you check your network connection and close background apps.

### Question 5

**Unable to translate:** If your earbuds are connected but translation is not working, please confirm that your phone's network is turned on and grant microphone permission when using the app.

### Question 6

If you encounter any issues with this product, please contact us through your Amazon order. We will assist you in resolving the issue.

A visual guide outlining common troubleshooting steps and precautions, addressing issues like activation codes, authorization requests, inaccurate translations, and translation delays.

## 8. Specifications

Feature	Detail
Model Number	Q10
Translation Languages	144+ (via AI COOL app)
Bluetooth Version	5.4
Waterproof Rating	IPX7
Earbud Battery Life	Up to 5 hours (music playback)
Total Battery Life (with case)	Up to 24 hours
Charging Time	Approx. 1.5 hours
Charging Port	Type-C
Item Weight	3.52 ounces
Compatibility	iOS and Android smartphones, tablets, laptops



An infographic detailing the ultra-long battery life, offering 24 hours of use with the charging case and a quick 1.5-hour charge time.



A close-up image of a Bluetooth 5.4 chip, representing the advanced connectivity technology integrated into the earbuds.

## 9. Warranty and Support

MD50 ensures that every product undergoes rigorous quality testing and inspection, guaranteeing safety and durability. All MD50 products come with a warranty of over 5 years.

For any questions, concerns, or technical support regarding your MD50 Translation Earbuds, please contact us directly through your Amazon order. Our customer service team is ready to assist you.