EUQQ YYK-Q16 PRO

EUQQ AI Translation Earbuds

Model: YYK-Q16 PRO

User Manual

1. INTRODUCTION

The EUQQ AI Translation Earbuds Model YYK-Q16 PRO are designed to facilitate real-time communication across multiple languages. These earbuds integrate advanced AI technology to provide instant translation, music playback, and call functionality, making them suitable for travel, business, and learning environments. The device features a compact design, Bluetooth 5.4 connectivity, and a multifunctional touch screen on the charging case for intuitive control.

2. WHAT'S IN THE BOX

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

- 2 x AI Language Translation Earbuds
- 1 x LCD Touchscreen Charging Case
- 1 x Charging Cable (Type-C)
- 1 x User Manual

Image: The EUQQ AI Translation Earbuds, charging case, and accessories.

3. PRODUCT OVERVIEW

3.1 Earbuds Features

- **Real-Time Translation:** Supports 144 languages for instant communication.
- **Audio Quality:** Equipped with 14.2mm bio-carbon fiber dynamic drivers for powerful bass (50Hz) and detailed mid-

high frequencies (5kHz).

- **EQ Modes:** 5 customizable EQ modes (Standard, Classic, Jazz, Rock, Pop) for personalized sound.
- **Comfortable Design:** Open-ear, ergonomic design for secure, pressure-free fit and all-day comfort.
- **Connectivity:** Bluetooth 5.4 for enhanced signal stability, ultra-low latency, and optimized power efficiency.
- **Water Resistance:** Waterproof design.
- **Noise Control:** Active Noise Cancellation (ANC) features.

Ultra Long Playtime & Fast Charging

8 Hrs
Single Charge

80 Hrs
With Charging Case

1.5 Hrs
Fast Charging with Type-C

80 Hrs

Image: Detailed view of the earbud's internal components, showing the Bluetooth 5.4 module and dynamic driver.

NEXT-LEVEL BLUETOOTH 5.4

Seamless Connectivity
with Enhanced Performance

- **48Mbit/s** MAX. Speed
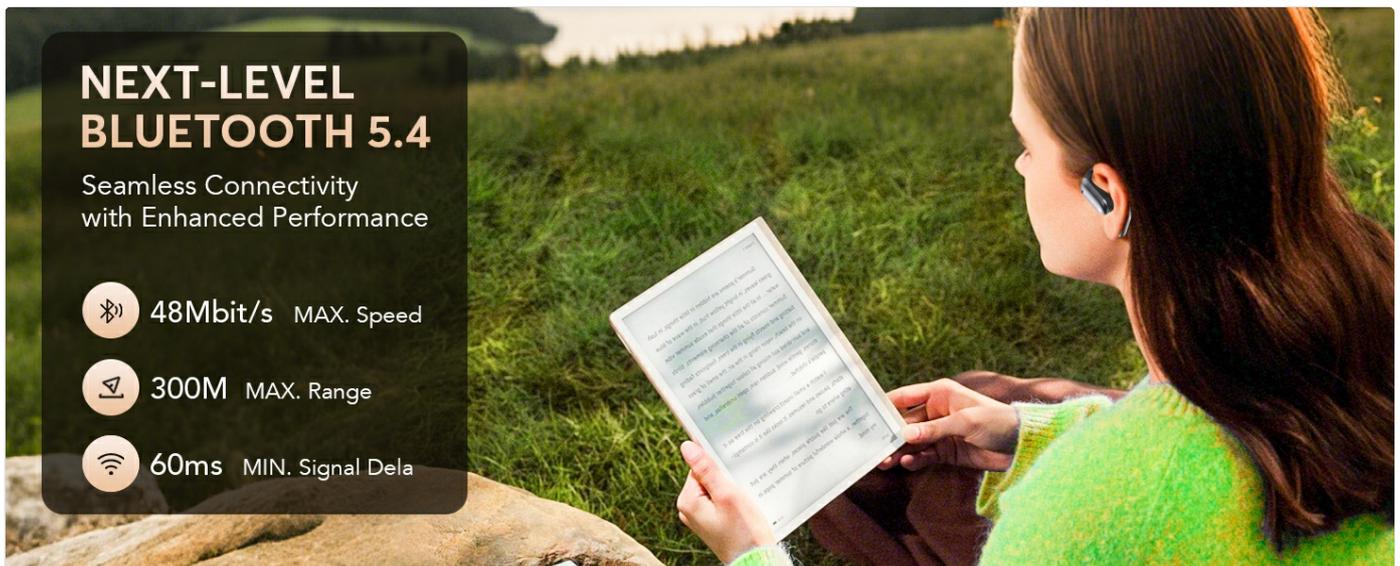- **300M** MAX. Range
- **60ms** MIN. Signal Dela

Image: Comparison of open-ear headphones with in-ear and bone conduction types, highlighting comfort benefits.

3.2 Charging Case Features

- **LCD Touch Screen:** Color touch display for intuitive control of music, calls, ANC, volume, language switching (7 options), camera control, screen brightness, headphone search, and timer.
- **Battery Life:** Up to 60 hours total playtime with the charging case.
- **Fast Charging:** 5 minutes of quick charge provides 1 hour of music time. Full charge via Type-C in approximately 1.5 hours.

Image: The charging case's touch screen interface showing various control options.

What Is In The Package?

· Open Ear Earbuds *2
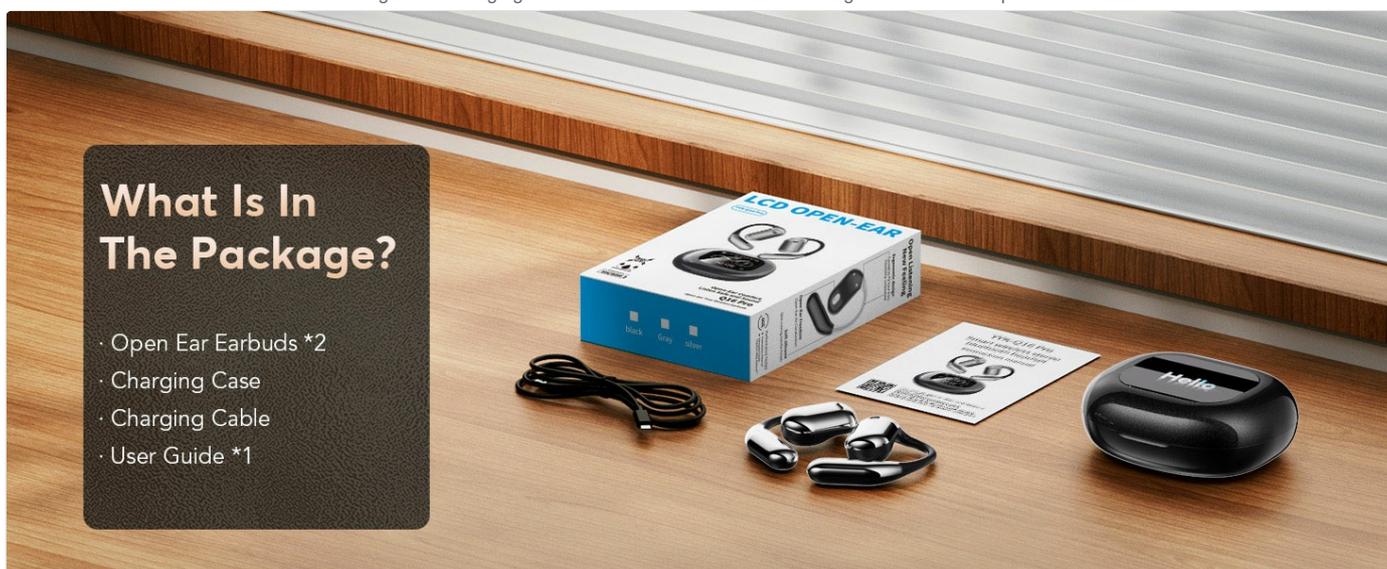· Charging Case
· Charging Cable
· User Guide *1

Image: Information on battery life and fast charging for the earbuds and case.

4. SETUP GUIDE

4.1 Initial Charging

Before first use, fully charge the earbuds and the charging case. Connect the provided Type-C charging cable to the charging case and a compatible USB power source. The LCD screen will indicate charging status.

4.2 App Download and Installation

To utilize the translation features, you must download the dedicated AI app. Locate the QR code in the user manual or on the product packaging, or search for the official EUQQ app in your device's app store. Install the app on your smartphone.

4.3 Bluetooth Pairing

1. Ensure the earbuds are in the charging case and the case is sufficiently charged.
2. Open the charging case. The earbuds will automatically enter pairing mode.
3. On your smartphone, go to Bluetooth settings and search for available devices.
4. Select "EUQQ YYK-Q16 PRO" (or similar name) from the list to pair.
5. Once paired, a confirmation message will appear on your phone and potentially on the earbud case screen.

4.4 App Connection and Language Settings

1. Open the installed AI translation app on your smartphone.
2. Follow the in-app instructions to connect the earbuds to the application. This may involve a device binding process.
3. Within the app, select your desired source and target languages for translation.
4. Choose the appropriate translation mode (e.g., single-ear, dual-ear, external speaker, silent) based on your usage scenario.

Image: Visual guide on how to wear the earbuds correctly.

5. OPERATING INSTRUCTIONS

5.1 Touch Screen Controls (Charging Case)

The LCD touch screen on the charging case provides direct control over various functions:

- **Music Playback:** Play, pause, skip tracks.
- **Call Management:** Answer, end, or reject calls.
- **Noise Control:** Activate/deactivate Active Noise Cancellation (ANC).
- **Volume Adjustment:** Increase or decrease audio volume.
- **Language Switching:** Select from 7 available languages for the case interface.
- **Camera Control:** Remotely trigger your smartphone's camera.
- **Screen Brightness:** Adjust the display brightness.
- **Headphone Search:** Locate misplaced earbuds.
- **Timer:** Set a timer for various activities.

Image: The smart touch control screen on the charging case.

5.2 Translation Modes

The AI app offers several translation modes to suit different communication needs:

- **Silent Mode:** Translation is displayed as text on your phone screen.
- **Headphone Mode:** Hear translations directly through your earbuds.
- **External Speaker Mode:** Translations are played through your phone's speaker.
- **Dual-Ear Mode:** Each person in a two-person conversation wears an earbud and hears the translation in their preferred language.

Image: Demonstrating real-time translation in a professional interaction.

5.3 EQ Mode Selection

Customize your audio experience by selecting one of the 5 EQ modes via the charging case touch screen or the companion app:

- Standard
- Classic
- Jazz
- Rock
- Pop

6. MAINTENANCE

6.1 Charging

To ensure optimal battery life, charge the earbuds and case regularly. Use the provided Type-C cable. Avoid using damaged cables or chargers. The earbuds provide approximately 10 hours of single charge use, and the charging case extends this to 60 hours total. A 5-minute quick charge can provide 1 hour of music playback.

6.2 Cleaning

Gently wipe the earbuds and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners, alcohol, or chemical solvents. Avoid getting moisture into any openings.

6.3 Storage

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

7. TROUBLESHOOTING

If you encounter issues with your EUQQ AI Translation Earbuds, please refer to the following common solutions:

Problem	Possible Cause	Solution
Earbuds not pairing with phone.	Bluetooth is off; earbuds are out of charge; pairing mode not activated; interference.	Ensure Bluetooth is enabled on your phone. Place earbuds in the case, close, then open to re-enter pairing mode. Charge the earbuds and case. Move away from other wireless devices. Try restarting your phone.
Translation feature not working.	App not connected; incorrect language settings; internet connection required; potential subscription requirement.	Ensure the earbuds are connected to the AI app. Verify source and target languages are correctly set in the app. Confirm your phone has an active internet connection. *Note: Some advanced translation features or extended usage may require an active subscription, please check the app for details.*
Poor audio quality or disconnections.	Low battery; distance from device; interference; earbud fit.	Charge earbuds and case. Keep your phone within the Bluetooth range (up to 15 meters). Avoid environments with strong wireless interference. Adjust earbud fit for a secure connection.
Charging case screen unresponsive.	Low battery; temporary software glitch.	Charge the charging case. If unresponsive, try a soft reset by holding down any physical buttons (if present) or allowing the battery to fully drain and then recharge.

8. SPECIFICATIONS

Feature	Detail
Model Name	YYK-Q16 PRO (Q16 pro AI-0401)
Connectivity Technology	Wireless (Bluetooth 5.4)
Bluetooth Range	Up to 15 meters
Audio Driver Type	Dynamic Driver (14.2mm)
Battery Life (Earbuds)	Approx. 10 hours (single charge)
Battery Life (with Charging Case)	Up to 60 hours
Charging Time	Approx. 1.5 hours (case); 5 min quick charge for 1 hour music
Control Type	Touch Control (on case and earbuds)
Water Resistance Level	Waterproof
Noise Control	Active Noise Cancellation
Material	Plastic
Item Weight	6.7 ounces
Dimensions (Package)	6.02 x 4.25 x 1.54 inches
Included Components	2 Earbuds, 1 LCD Touchscreen Charging Case, 1 Charging Cable, 1 User Manual

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official EUQQ website. Contact details for technical assistance and service inquiries are typically provided on the manufacturer's support page.