

EUQQ 0326-YYK-Q16 PRO AI

EUQQ AI Translation Earbuds (Model 0326-YYK-Q16 PRO AI) User Manual

1. INTRODUCTION

The EUQQ AI Translation Earbuds are designed to facilitate seamless communication across language barriers, offering real-time two-way translation in up to 198 languages. These earbuds integrate translation, music playback, and calling functionalities into a single device, making them suitable for travel, business, and language learning. Featuring an open-ear design for comfort and situational awareness, a multifunctional smart touchscreen on the charging case, and extended battery life, these earbuds provide a comprehensive audio and translation experience.



Image: EUQQ AI Translation Earbuds and their charging case.



Image: Visual representation of the earbuds breaking language barriers with real-time translation.

2. WHAT'S IN THE BOX

Upon opening your EUQQ AI Translation Earbuds package, you will find the following items:

- 2 x AI Language Translation Earbuds
- 1 x Wireless Charging Case
- 1 x Charging Cable
- 1 x User Manual (this document)
- 1 x Product Box

3. KEY FEATURES

The EUQQ AI Translation Earbuds offer a range of advanced features:

- **Real-Time Two-Way Translation:** Supports 198 languages for instant, accurate communication.
- **4-in-1 Functionality:** Combines translation, music playback, calling, and smart app features.
- **Open-Ear Comfort Design:** Crafted from lightweight PC material (8g per earbud) with soft silicone ear hooks for a secure and comfortable fit, allowing awareness of surroundings.
- **IPX7 Water Resistance:** Protects against sweat and splashes, suitable for workouts and daily use.
- **Multifunctional Smart Touchscreen:** The charging case features a vibrant color touchscreen for controlling music, calls, settings, and more.
- **Extended Battery Life:** Provides 8 hours of playback per charge, with the charging case extending total usage to 60 hours. Fast-charging enabled.
- **5 EQ Modes:** Customize your audio experience with Standard, Classic, Jazz, Rock, and Pop sound profiles.
- **Advanced Audio:** Equipped with 14.2mm bio-carbon fiber dynamic drivers for robust bass and clear mid-high frequencies.
- **Bluetooth 6.1 Connectivity:** Ensures a stable and efficient wireless connection.

Aid sleep

Comes with a built-in white noise feature. Sounds like rain and ocean waves help you fall asleep quickly—enjoy it at home or on business trips with just a tap

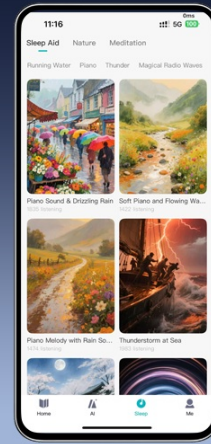


Image: Overview of key features including sound quality, air conduction, battery life, water protection, and open-ear design.

4. SETUP

Follow these steps to set up your EUQQ AI Translation Earbuds:

- Download the App:** Scan the QR code provided in the packaging or search for the "BitDynamic" app in your device's app store (iOS/Android) and install it.
- App Registration/Login:** Open the "BitDynamic" app. Register for a new account using your email or phone number, or log in if you already have an account.
- Enable Bluetooth:** Ensure Bluetooth is enabled on your smartphone or tablet.
- Pair Earbuds:** Open the charging case. The earbuds will automatically enter pairing mode. Select "YYK-Q16 Pro" from the list of available Bluetooth devices on your phone to connect.
- Confirm Connection:** Reopen the "BitDynamic" app. The earbuds should automatically connect within the app, indicating successful setup.

Why Choose US?				
Flagship Features, Great Price — Understand in One Image				
	BEST VALUE EUQQ \$179.99 \$46.99 74% OFF	Budget Brand \$46.99	Mid-Range Brand \$59.99	Premium Brand \$199.99
Subscription Fee	✔ Free	\$9.99/mo	✔ Free	\$12.99/mo
Languages	✔ 198	40	80	144
LCD Touch Screen	✔ Yes	✘ No	✘ No	✘ No
Two-way Translation	✔ Yes	✘ No	✘ No	✔ Yes
Translation Accuracy	✔ 99.00%	80.00%	90.00%	98.00%
Translation Delay	✔ <0.5s	<2.5s	<2s	<1s
Photo Translation	✔ Yes	No	No	No
Weight Per Earbud	✔ 8g	12g	10g	9g
Speaker & Sound	✔ 14.2mm+AI Chip	10mm	13mm	14.2mm
Bluetooth	✔ 6.1	5.2	5.3	5.4
Waterproof	✔ IPX7	IPX4	IPX5	IPX7
Wearing Style	✔ Open Ear	In Ear	In Ear	Open Ear
Meeting Notes	✔ Yes	✘ No	✘ No	✔ Yes

Image: Visual guide for connecting the earbuds to the "BitDynamic" application via Bluetooth.

5. OPERATING INSTRUCTIONS

5.1. Translation Modes

The earbuds offer various translation modes to suit different communication scenarios:

- **Real-Time Two-Way Translation:** Engage in natural conversations with instant translation in 198 languages.
- **Simultaneous Interpretation Mode:** Ideal for meetings or lectures, providing continuous interpretation.
- **Face-to-Face Chat Mode:** Use with one earbud shared or both earbuds with your mobile phone for direct, two-way translation.
- **Video Calls & Voice Calls:** Conduct online calls with real-time translation by sharing an invitation link through the app.
- **Photo Translation:** Translate text from images by snapping a photo or uploading one via the app.
- **Flexible Modes:** Choose between silent, headset, speakerphone, or binaural modes depending on your environment and preference.



Image: Depiction of Live Recording, Simultaneous Interpretation, and Face-to-Face Translation in action.

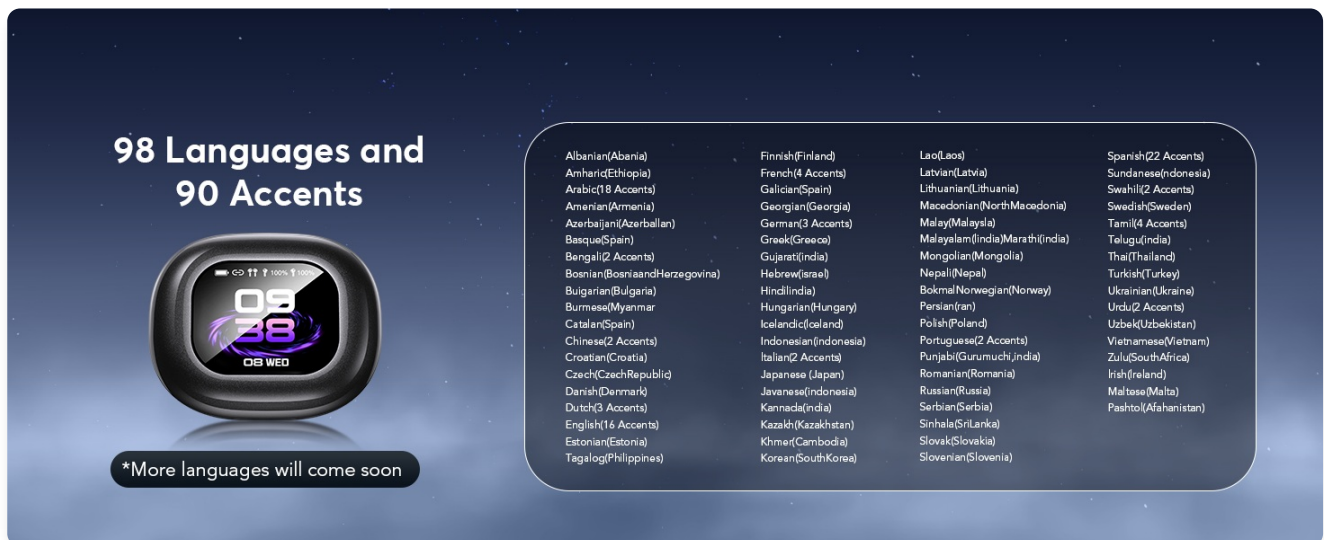


Image: Overview of the four primary translation modes available.

Photo Translation

Stuck on a foreign menu or document? Snap a photo or upload it, and let the AI translate instantly—effortless and accurate translation for your travels and daily needs.

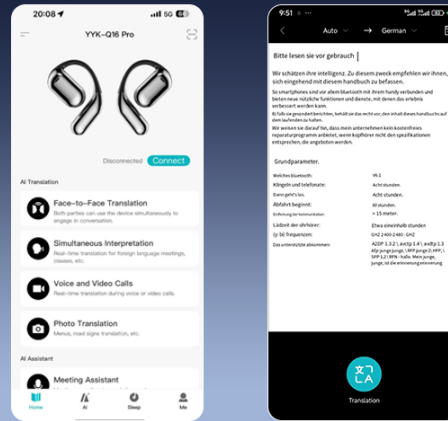


Image: App interface demonstrating real-time translation between two languages.

Find Earphones

Lost your headphones? No problem! Use the "Find Earphones" feature in the app. It will make your headphones make a sound or show their location on a map, and you can navigate to where you lost them to easily find them!

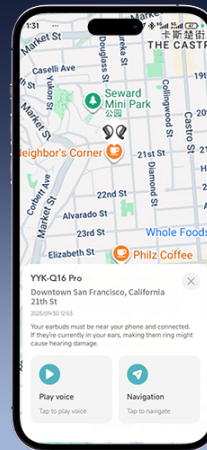


Image: App interface for simultaneous interpretation, displaying translated text.

How to Connect the AI Earbuds to the "BitDynamic"?

1. Download the "Bit Dynamic" APP via the App Store on your phone
2. Open and enter the app interface. Register using your email or phone number.
3. Open and enter the app interface. Register using your email or phone number.
4. Reopen the "BitDynamic" app; it will automatically "Connect" successfully.

Image: App interface for face-to-face translation, utilizing both earphones and a mobile phone.

Localization Language Support

Hop into “Me” → “Language Settings” and flip between 17 built-in locals with a tap.

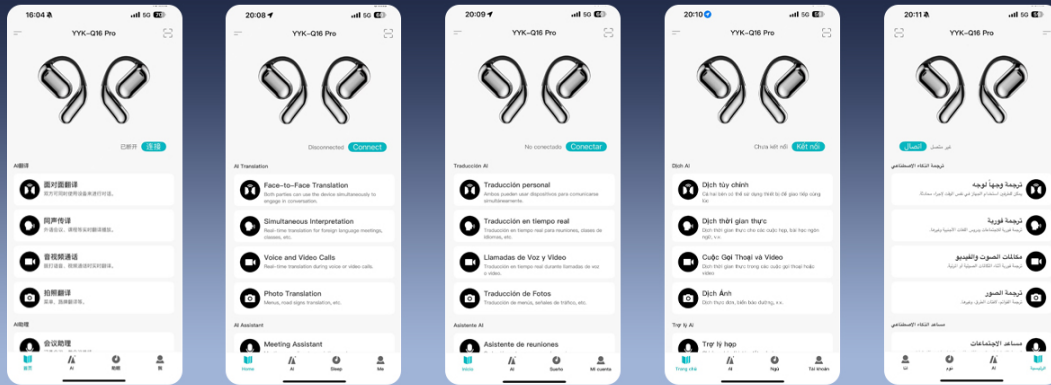


Image: App interface for audio and video calls with integrated real-time translation.

Face-to-Face Translation. Dual-Ear Mode

Share earbuds with the other, then you can both speak at the same time

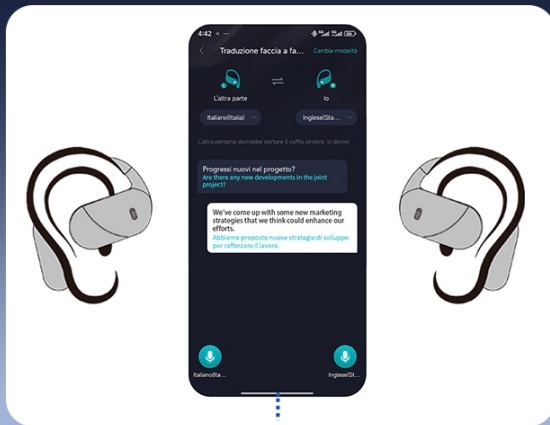


Image: App interface demonstrating the photo translation function.

5.2. Music Playback & Calls

The earbuds function as standard Bluetooth headphones for music and calls:

- **Music Control:** Play, pause, skip tracks directly from the earbuds or the charging case touchscreen.
- **Call Management:** Answer, end, or reject calls using the touch controls on the earbuds or the charging case.
- **EQ Modes:** Select from 5 preset equalizer modes (Standard, Classic, Jazz, Rock, Pop) to optimize your listening experience.

5.3. Smart Touchscreen Controls (on Charging Case)

The charging case features a full-color touchscreen for enhanced control:

- **Basic Controls:** Manage music playback, skip tracks, answer/end calls, and activate environmental noise cancellation.
- **Advanced Settings:** Adjust volume, control camera functions, switch between 7 interface languages, customize wallpaper, adjust screen brightness, use the earphone search function, and access a built-in timer.



Image: The LCD full-color touchscreen on the charging case displaying various multi-function options.

5.4. App Functions (BitDynamic App)

The companion app extends the functionality of your earbuds:

- **AI Voice Smart Dialogue:** Engage in real-time voice interaction to ask AI questions.
- **AI Meeting Assistant:** Record meetings, transcribe audio to text, summarize content, and generate mind maps for efficient note-taking.
- **Sleep Aid:** Access built-in white noise features, such as rain or ocean waves, to assist with sleep.
- **Find Earphones:** If you misplace your earbuds, use this feature to make them emit a sound or display their last known location on a map.

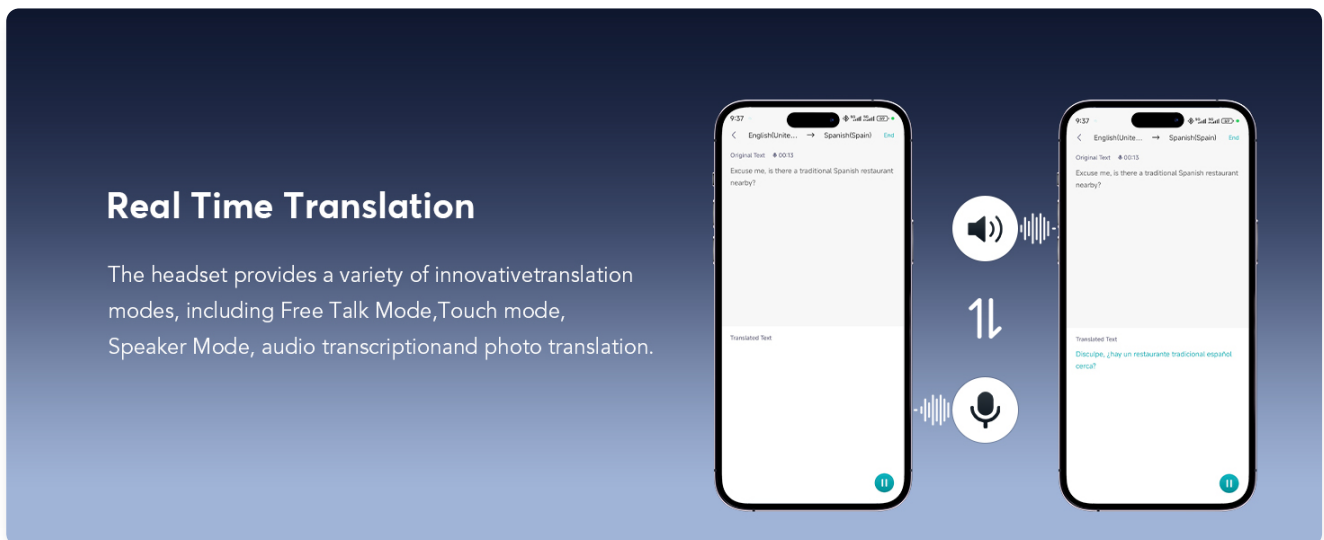


Image: App interface for AI Voice Smart Dialogue, showing interactive AI conversations.

Simultaneous Interpretation

Set the target language, click "Start," and you can begin interpreting, providing real-time voice translation services for international conferences.



Image: App interface for the AI Meeting Assistant, showcasing recording, transcription, and mind map generation.

Face-to-Face Translation-Earphones+Mobile Phone

Two-way translation with voice for global negotiations or travel



Image: App interface for the Sleep Aid feature, offering various white noise options.

Live Recording

Convert recording to text for meeting notes

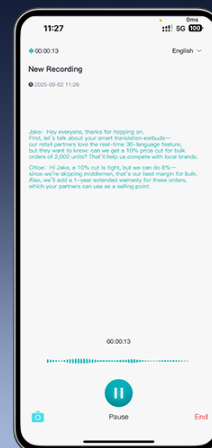


Image: App interface for the "Find Earphones" feature, displaying the earbuds' location on a map.

6. MAINTENANCE

To ensure the longevity and optimal performance of your EUQQ AI Translation Earbuds, 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.
- **Charging:** Always use the provided charging cable and a compatible power adapter. Avoid overcharging or completely draining the battery frequently.
- **Storage:** Store the earbuds in their charging case when not in use to protect them from dust, moisture, and physical damage. Keep them in a cool, dry place away from direct sunlight and extreme temperatures.
- **Water Exposure:** While the earbuds are IPX7 water-resistant, avoid prolonged submersion in water. Dry them thoroughly if they get wet.

7. TROUBLESHOOTING

If you encounter issues with your earbuds, refer to the following common solutions:

Problem	Solution
Earbuds not pairing/connecting	Ensure Bluetooth is enabled on your device. Make sure the earbuds are charged and in pairing mode (open the case). Try forgetting the device in your phone's Bluetooth settings and re-pairing. Restart your phone and the earbuds.
No sound or poor audio quality	Check the volume levels on both your earbuds and your connected device. Ensure the earbuds are properly seated in your ears. Try disconnecting and reconnecting the Bluetooth connection. Test with different audio sources.
Translation is inaccurate or delayed	Ensure a stable internet connection (Wi-Fi or mobile data) as translation relies on cloud services. Speak clearly and at a moderate pace. Check that the correct source and target languages are selected in the app. Update the app to the latest version.
Charging case touchscreen unresponsive	Ensure the charging case has sufficient battery. Try restarting the case by closing and reopening it, or by connecting it to a power source.
Earbuds not charging	Ensure the charging cable is securely connected to both the case and the power source. Check for any debris in the charging ports or on the earbud charging contacts. Try a different charging cable or power adapter.

8. SPECIFICATIONS

Detailed technical specifications for the EUQQ AI Translation Earbuds (Model 0326-YYK-Q16 PRO AI):

Feature	Detail
Brand	EUQQ
Model Number	0326-YYK-Q16 PRO AI
Color	Solid Black

Feature	Detail
Ear Placement	Open Ear
Form Factor	Open Ear
Connectivity Technology	Wireless (Bluetooth 6.1, Wi-Fi)
Bluetooth Version	6.1
Bluetooth Range	15 Meters
Audio Driver Type	Dynamic Driver
Audio Driver Size	16.2 Millimeters
Impedance	16 Ohms
Frequency Response	60 KHz
Sensitivity	58 dB
Audio Latency	500 Milliseconds
Noise Control	Environmental Noise Cancellation
Control Method	Touch
Water Resistance Level	Waterproof (IPX7)
Battery Average Life (Earbuds)	8 Hours
Battery Charge Time	1.5 Hours
Total Playtime (with case)	60 Hours
Item Weight	195 Grams
Carrying Case Material	Plastic
Carrying Case Dimensions (LWH)	8 x 3 x 3 Centimeters
Carrying Case Weight	85 Grams
Specific Uses	Business, Translation, Travel, Language Learning, Meetings

AI Voice Smart Dialogue

Use real-time voice interaction to ask AI questions

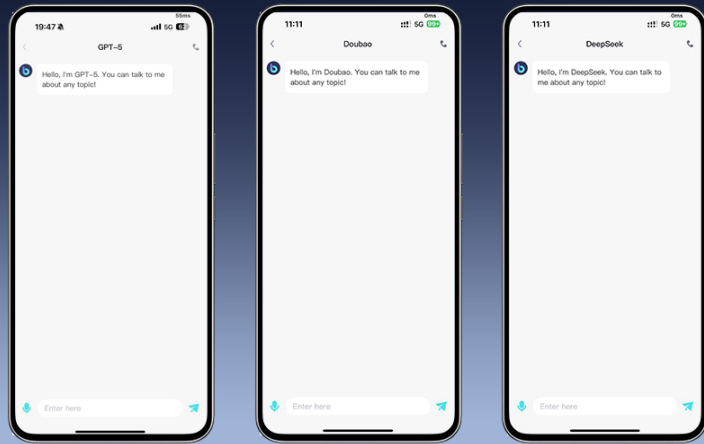


Image: Internal view of an earbud highlighting the 15mm dynamic driver and precision sound design.

AI Meeting Assistant

One-click start. Record, transcribe, summarize, and generate mind maps.



Image: Exploded view of an earbud showing the integrated Bluetooth 6.1 technology for stable connection.

4 Modes Translation Instructions

Translation in Most Parts of the World.



 Simultaneous Interpretation Mode

 Dual Earbuds Mode

 Mobile + Headphones Mode

 Video Call Mode



Image: The charging case screen indicating battery levels for both the case and the earbuds.

9. WARRANTY AND SUPPORT

Your EUQQ AI Translation Earbuds come with a comprehensive warranty and support:

- **Warranty:** The headphones support 365 days of no-reason return and warranty service. Please refer to the specific terms and conditions provided with your purchase for full details.
- **Customer Support:** For any questions, technical assistance, or warranty claims, please contact EUQQ customer

support through the contact information provided in your product packaging or on the official EUQQ website.

10. PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video demonstrating the features and usage of the EUQQ AI Translation Earbuds, including their design, AI chip, and translation capabilities.