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MOZC Q17

MOZC AI Translator Earphones Model Q17 User Manual

Model: Q17 | Brand: MOZC

INTRODUCTION

Thank you for choosing the MOZC AI Translator Earphones Model Q17. This manual provides essential information for setting up, operating, and maintaining your device. Please read it thoroughly before use to ensure optimal performance and longevity of your earphones.

The MOZC Q17 combines advanced AI translation capabilities with a comfortable Open Wearable Stereo (OWS) design, offering a unique audio experience for communication and entertainment.

PRODUCT OVERVIEW AND FEATURES



Image: The MOZC Q17 AI Translator Earphones in their charging case.

Open Listening Experience (OWS Design)

The Q17 earphones feature an Open Wearable Stereo (OWS) design that rests comfortably on your ears without blocking the ear canal. This air conduction method reduces pressure and stuffiness, making them suitable for extended wear. The open design allows you to remain aware of your surroundings, enhancing safety during outdoor activities while still enjoying your audio.

新世代AIスマート翻訳イヤホン

壁を取り払い、世界をつなぎ、168の言語でグローバルな対話を始めましょう



Image: The MOZC Q17 OWS Earphones showcasing their open-ear design for comfortable, long-term wear and environmental awareness.

AI High-Precision Translation & Music Playback

Equipped with the latest generative AI technology, the Q17 provides natural and accurate real-time translation for 168 languages. It understands specialized terminology and subtle nuances, making it ideal for business meetings, online conferences, customer support, and travel. The device also functions as high-performance wireless earphones for high-quality music and clear calls.



Image: Illustration of the MOZC Q17 earphones highlighting AI translation capabilities and music playback functionality.

Comfortable and Secure Fit

The Q17 earphones are designed for a secure fit that conforms to the shape behind your ear, preventing slippage during strenuous activities like running or cycling. Each earbud weighs only 10g and is made with skin-friendly silicone material, ensuring comfort and reducing fatigue during prolonged use, even for those wearing glasses.



Image: Close-up of the MOZC Q17 earphone demonstrating its ergonomic design for a comfortable and secure fit.

Advanced Connectivity and Audio Quality

Featuring Bluetooth 6.1+EDR, the Q17 ensures stable, low-latency connections with minimal sound skipping. It supports Hi-Fi sound quality and AAC audio, delivering clear, balanced sound with delicate highs, rich mids, and powerful lows. The built-in ENC noise-canceling microphone effectively suppresses ambient noise for clear calls. The earphones are also resistant to daily life water splashes (not fully waterproof).

Instant Pairing and Long Battery Life

After initial pairing, the earphones automatically connect to your smartphone when removed from the charging case and power off when returned. They support independent use of each earbud. With low-power consumption technology, the earphones offer up to 8 hours of playback, extending to 50 hours with the charging case. Both fully charge in approximately 1 hour. The charging case includes an LED display for battery level indication.



Image: The MOZC Q17 charging case displaying its LED battery indicator and the earphones inside.

SETUP INSTRUCTIONS

- Charge the Earphones:** Before first use, fully charge the earphones and the charging case. Place the earphones into the charging case and connect the case to a power source using the provided USB cable. The LED display on the case will indicate charging status.
- Download the App:** Download the "BitDynamic" app from your smartphone's App Store (iOS) or Google Play Store (Android). This app is essential for utilizing the translation features.



Auriculares con aislamiento acústico ANC & ENC y modo de transparencia

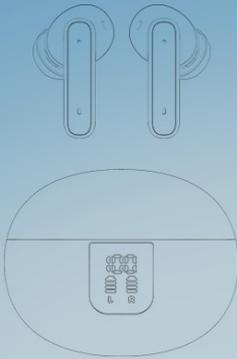


Image: Screenshot showing the "BitDynamic" app available for download on a smartphone.

3. Initial Pairing:

- Ensure your smartphone's Bluetooth is enabled.
- Open the charging case and remove both earphones. They will automatically enter pairing mode.
- On your smartphone, go to Bluetooth settings and select "YYK-Q17" from the list of available devices to connect.
- Once connected, open the "BitDynamic" app. The app may prompt you to grant permissions (e.g., microphone, location). Accept these for full functionality.
- Within the app, confirm that the earphones are connected.



Image: Visual guide demonstrating the Bluetooth pairing process for the MOZC Q17 earphones with a smartphone.

OPERATING INSTRUCTIONS

Basic Earphone Controls

- **Play/Pause:** Tap either earbud once.
- **Next Track:** Double-tap the right earbud.
- **Previous Track:** Double-tap the left earbud.
- **Answer/End Call:** Tap either earbud once.
- **Reject Call:** Press and hold either earbud for 2 seconds.
- **Activate Voice Assistant:** Triple-tap either earbud.

Using the Translation Function (via BitDynamic App)

The BitDynamic app offers various translation modes:

- **Touch Mode:** Tap an earbud to speak, and the app will translate and play the audio through the other earbud or your phone speaker.
- **Free Speech Mode:** For continuous conversation, the app automatically detects and translates speech from both parties.
- **Speaker Mode:** Your speech is translated and played through your phone's speaker, while the other person's speech is translated and played through your earphones.
- **Offline Mode:** Allows basic translation without an internet connection (requires pre-downloaded language packs).



Image: Diagram illustrating the four different translation modes available with the MOZC Q17 earphones and the BitDynamic app.

Real-time Translation Example

For real-time translation, ensure both earphones are connected and the app is open. Select the desired languages. Speak clearly into the microphone, and the translated speech will be delivered to the other party or played back to you.



Image: A user demonstrating real-time translation using the MOZC Q17 earphones and the smartphone app, showing spoken and translated text.

Supported Languages

The MOZC Q17 supports translation for 168 languages, facilitating global communication. More languages may be added

via app updates.



Image: A collage of national flags representing the wide range of languages supported by the MOZC Q17 translation feature.

MAINTENANCE

- **Cleaning:** Gently wipe the earphones and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners, alcohol, or chemical solvents.
- **Water Resistance:** The earphones are resistant to daily life water splashes and sweat. Do not submerge them in water or expose them to heavy rain. Ensure they are dry before placing them back in the charging case.
- **Storage:** Store the earphones in their charging case when not in use to protect them and keep them charged. Avoid extreme temperatures and direct sunlight.
- **Battery Care:** To prolong battery life, avoid fully discharging the earphones frequently. Charge them regularly, even if not used for extended periods.

TROUBLESHOOTING

Problem	Solution
Earphones do not pair.	<ul style="list-style-type: none">• Ensure earphones are charged.• Turn off and on your smartphone's Bluetooth.• Forget "YYK-Q17" in your device's Bluetooth settings and try pairing again.• Restart your smartphone.
No sound or poor sound quality.	<ul style="list-style-type: none">• Check volume levels on both earphones and smartphone.• Ensure earphones are properly connected.• Clean any debris from the earphone speakers.• Move closer to your connected device to avoid interference.
Translation is inaccurate or not working.	<ul style="list-style-type: none">• Ensure a stable internet connection (for online translation).• Verify correct source and target languages are selected in the app.• Speak clearly and at a moderate pace.• Check if the app has microphone permissions.• Update the BitDynamic app to the latest version.

Problem	Solution
Charging case LED not working.	<ul style="list-style-type: none">• Ensure the charging cable is securely connected to both the case and power source.• Try a different charging cable or power adapter.

SPECIFICATIONS

Feature	Detail
Brand	MOZC
Model Name	Q17 (yyk-Q17)
Color	Ebony Black
Connectivity	Bluetooth 6.1 + EDR
Audio Codec	AAC
Earphone Playback Time	Up to 8 hours
Total Playback Time (with case)	Up to 50 hours
Charging Time	Approx. 1 hour (earphones & case)
Earbud Weight	Approx. 10g (per earbud)
Water Resistance	Daily life water splash resistant (not fully waterproof)
Translation Languages	168 languages

WARRANTY AND SUPPORT

This MOZC Q17 product comes with a **1-year warranty** from the date of purchase. The warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

For technical support, troubleshooting assistance, or warranty inquiries, please contact MOZC customer service through the contact information provided on your purchase platform or the official MOZC website.

Please note that the warranty does not cover damage caused by misuse, accidents, unauthorized modifications, or failure to follow the instructions in this manual.