

EUQQ EQ16P1220

EUQQ Ultra Open-Ear Wireless Bluetooth Headphones User Manual

Model: EQ16P1220

INTRODUCTION

Thank you for choosing the EUQQ Ultra Open-Ear Wireless Bluetooth Headphones. These innovative headphones are designed to provide exceptional comfort and immersive audio while keeping you aware of your surroundings. Featuring an ergonomic open-ear design, a vivid LCD smart touch screen, powerful 15mm dynamic drivers, and advanced Bluetooth 5.4 connectivity, the Q16 Pro offers a superior listening experience for all-day wear, sports, fitness, and daily use.



Image: The EUQQ Ultra Open-Ear Headphones and their smart charging case, showcasing their sleek design.

WHAT'S IN THE BOX

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

- EUQQ Ultra Open-Ear Headphones (2)

- Smart Charging Case (1)
- USB-C Charging Cable (1)
- User Guide (1)



Powerful 15mm Dynamic Driver



Precision Directional
Sound Design

Immersive Audio Experience

Advanced Directional Sound
Transmission and 15mm Driver for Rich, Leak-Free Sound

Image: A clear view of all items included in the EUQQ headphone package: the earbuds, charging case, USB-C cable, and user manual.

SETUP

1. Charging the Headphones and Case

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

- **Earbuds Charging:** Place the earbuds into the charging case. They will automatically begin charging.
- **Quick Charge:** A 5-minute quick charge provides approximately 1 hour of playback.
- **Total Playtime:** Up to 8 hours on a single charge for earbuds, and an additional 72 hours with the fully charged case, totaling 80 hours.

ULTRA LONG LASTING

5 Min ⚡
Quick Charge

=

1H 🔋
Music Time



80 H

 **10 H**
Single Charge

 **80 H**
With Charging Case

Image: The EUQQ charging case with earbuds inside, illustrating the charging process.

2. Bluetooth Pairing

The EUQQ Q16 Pro headphones utilize advanced Bluetooth 5.4 technology for stable and efficient connection.

1. Open the charging case. The earbuds will automatically enter pairing mode (indicated by a flashing light or prompt on the LCD screen).
2. On your device (smartphone, tablet, etc.), go to Bluetooth settings and turn Bluetooth on.
3. Select "EUQQ Q16 Pro" from the list of available devices.
4. Once connected, the earbuds will confirm with an audio prompt or a steady light indicator.

Note: Bluetooth 5.4 offers enhanced signal stability, reduced latency, and optimized power efficiency for a seamless audio experience.

BLUETOOTH 5.4 The Best Signal Yet



ENHANCED
Signal Stability



ULTRA
Low Latency



OPTIMIZED
Power Efficiency



Image: Diagram illustrating the benefits of Bluetooth 5.4 connectivity, including enhanced signal stability, ultra-low latency, and optimized power efficiency.

3. Wearing the Earbuds

The open-ear design ensures comfort and awareness. Follow these steps for optimal fit:

1. Identify the Left (L) and Right (R) earbuds.
2. Gently hook the earbud over your ear, ensuring the speaker portion rests comfortably near your ear canal without entering it.
3. Adjust the ear hook for a secure yet comfortable fit. The lightweight design (8g per earbud) and soft silicone

material are designed for extended wear.



Image: A visual guide demonstrating the correct way to position the open-ear headphones for a secure and comfortable fit.

OPERATING INSTRUCTIONS

1. Smart Touch Screen Interface

The charging case features an intuitive LCD smart touch screen for easy control and customization.

- **Navigation:** Swipe left/right or tap to navigate through various functions.
- **Music/Game Mode:** Switch between optimized audio profiles for music listening or low-latency gaming.
- **Equalizer Settings:** Adjust audio equalization to your preference.
- **Find My Earphone:** Use this feature to locate misplaced earbuds.
- **Customization:** Personalize wallpapers and brightness settings directly from the screen.
- **Timers:** Set timers for various activities.

Vivid Full-Color LED Touch Screen

Dynamic Interface Unlocks Fun and Innovative Features



Image: A detailed view of the EUQQ charging case's LCD touch screen, displaying various menu options and customizable features.

2. Audio Playback

Experience immersive audio with 15mm dynamic drivers and advanced directional sound technology, minimizing sound leakage.

- **Play/Pause:** Tap the touch control area on either earbud once.
- **Next Track:** Double-tap the right earbud.
- **Previous Track:** Double-tap the left earbud.

- **Volume Control:** Adjust via your connected device or through the LCD screen on the charging case.



Image: An exploded view of the EUQQ earbud, highlighting the powerful 15mm dynamic driver and precision directional sound design for an immersive audio experience.

3. Call Management

The Q16 Pro ensures crystal-clear call quality with advanced voice capture technology.

- **Answer/End Call:** Tap the touch control area on either earbud once.
- **Reject Call:** Press and hold the touch control area on either earbud for 2 seconds.
- **Activate Voice Assistant:** Triple-tap the touch control area on either earbud.



Image: A woman smiling while wearing the EUQQ headphones, illustrating clear call quality.

MAINTENANCE

1. Cleaning

To maintain optimal performance and hygiene, regularly clean your headphones and charging case.

- Wipe the earbuds and case with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or chemical sprays.

- Ensure charging contacts on both earbuds and case are clean and dry.

2. Storage

When not in use, store the headphones in their charging case to protect them from dust and damage.

- Store in a cool, dry place away from direct sunlight and extreme temperatures.

3. Water Resistance

The EUQQ Q16 Pro headphones are rated IP68 waterproof, making them resistant to dust and immersion in water up to 1.5 meters for 30 minutes.

- Do not intentionally submerge the headphones for extended periods or in harsh conditions (e.g., saltwater).
- Ensure the charging port is dry before charging.

TROUBLESHOOTING

If you encounter any issues with your EUQQ Q16 Pro headphones, please refer to the following common solutions:

Problem	Possible Cause	Solution
Headphones not turning on	Low battery	Place earbuds in the charging case and charge fully.
Cannot pair with device	Bluetooth not enabled; earbuds not in pairing mode; interference	Ensure Bluetooth is on your device. Open case to enter pairing mode. Move closer to device. Forget device and re-pair.
No sound or low volume	Volume too low; earbuds not properly worn; connection issue	Increase volume on device. Adjust earbuds for proper fit. Reconnect Bluetooth.
Charging case not charging	Cable issue; power source issue	Try a different USB-C cable or power adapter. Ensure cable is securely connected.
LCD screen unresponsive	Software glitch; low battery	Charge the case. Restart the case by closing and reopening it.

SPECIFICATIONS

Detailed technical specifications for the EUQQ Ultra Open-Ear Headphones:

Feature	Detail
Model Name	EQ16P1220
Connectivity Technology	Wireless (Bluetooth 5.4)
Audio Driver Type	Dynamic Driver (15mm)
Ear Placement	Open Ear

Feature	Detail
Form Factor	Over Ear
Battery Life (Earbuds)	Up to 8 hours (single charge)
Total Playtime (with case)	Up to 80 hours
Charging Time	5 minutes for 1 hour playback (quick charge)
Water Resistance Level	IP68 Waterproof
Item Weight	0.5 Ounces (per earbud)
Material	Thermoplastic Elastomer (TPE)
Control Type	Touch / Button Control
Compatible Devices	Smartphones
Frequency Response	20 Hz
Impedance	32 Ohm

WARRANTY AND SUPPORT

EUQQ products are designed for reliability and performance. For warranty information and customer support, please refer to the contact details provided on the product packaging or visit the official EUQQ website.

- For technical assistance, troubleshooting, or warranty claims, please contact EUQQ customer service.
- Keep your purchase receipt as proof of purchase for warranty purposes.