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EUQQ Q16-W

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Model: Q16-W

INTRODUCTION

Thank you for choosing the EUQQ Open Ear Bluetooth 5.4 Headphones. These wireless earbuds are designed for comfort and situational awareness, allowing you to enjoy high-quality audio while remaining aware of your surroundings. Featuring an ergonomic open-ear design, Bluetooth 5.4 connectivity, and extended playtime, these headphones are ideal for various activities including music listening, travel, exercise, and calls. Please read this manual carefully to ensure proper use and optimal performance of your new headphones.



Image: The EUQQ Open Ear Bluetooth 5.4 Headphones, showcasing both earbuds within their charging case. The case features an LED display indicating battery levels for the case and individual earbuds.

WHAT'S IN THE BOX

Verify that all components are present in your package:

- 2 x EUQQ Open Ear Headphones (Left and Right)
- 1 x Charging Case
- 1 x USB Type-C Charging Cable
- 1 x User Manual (this document)
- 1 x Product Box

WHAT'S IN THE BOX?

- 1 Open Air Conduction Earphones
- 2 Charging Case
- 3 User Manual
- 4 Type-C Charging Cable
- 5 Box



Image: A visual representation of the package contents, including the open ear headphones, charging case, USB-C cable, user manual, and product box.

PRODUCT OVERVIEW

The EUQQ Open Ear Headphones are designed for comfort and high-fidelity audio.

Key Features:

- **Open Over-Ear Design:** Allows awareness of surroundings while listening.
- **Bluetooth 5.4:** Ensures stable and fast wireless connection with low latency.
- **Extended Playtime:** Up to 10 hours on a single charge, 50 hours total with charging case.
- **LED Digital Display:** Shows battery status of the case and individual earbuds.
- **High Fidelity Audio:** Equipped with 14.2mm dynamic speakers for powerful sound.
- **Clear Calls:** Dual built-in microphones for crystal clear hands-free communication.
- **Lightweight & Secure Fit:** Ergonomic ear hooks and skin-friendly silicone material for comfortable, stable wear.
- **Touch Controls:** Intuitive touch sensors for managing music and calls.

Premium Sound Quality

14.2mm dynamic speaker
providing dynamic and impactful bass



Crystal-
Clear Call



High-Fidelity
Audio



14.2mm Dynamic Drivers



Image: An exploded view diagram illustrating the 14.2mm dynamic speaker component responsible for the premium sound quality of the headphones.

Upgraded Bluetooth 5.4 Technology

Dual-channel transmission creates an unbreakable connection, improves stability and lower power consumption.



More Stable
Connection



Lower
Latency



Lower Power
Consumption



Longer Transmission
Range(15m)

Image: A graphic highlighting the benefits of upgraded Bluetooth 5.4 technology, including more stable connection, lower latency, lower power consumption, and longer transmission range (15m).

SETUP

1. Initial Charging

Before first use, fully charge both the headphones and the charging case.

1. Place the earbuds into the charging case. Ensure they are properly seated.
2. Connect the USB Type-C charging cable to the charging port on the case and the other end to a USB power source (e.g., wall adapter, computer USB port).
3. The LED digital display on the charging case will show the charging status. A full charge for the case takes approximately 1 hour.
4. The earbuds will charge automatically when placed in the case.

50Hrs Total Playtime with Charging Case



10Hrs

Single Playtime

1H

Fast Charging
with Type-C

Image: The charging case displaying its 100% charge level and indicating the earbuds are charging, highlighting the 10 hours single playtime and 1 hour fast charging via Type-C.

2. Bluetooth Pairing

Pair your headphones with your device for the first time.

1. Open the charging case. The earbuds will automatically power on and enter pairing mode.
2. On your device (smartphone, tablet, computer), go to the Bluetooth settings.
3. Search for "Q16-W" in the list of available devices.
4. Select "Q16-W" to connect. Once connected, you will hear a confirmation tone, and the LED indicator on the earbuds will turn off.
5. For subsequent uses, the earbuds will automatically connect to the last paired device when taken out of the case.

WIDE COMPATIBILITY



Image: A graphic illustrating the wide compatibility of the EUQQ headphones with various Bluetooth-enabled devices such as notebooks, desktops, watches, TVs, phones, and pads.

WEARING INSTRUCTIONS

The EUQQ Open Ear Headphones are designed for a secure and comfortable fit. Follow these steps for optimal wearing:

1. **Step 1:** Take out the earphones from the charging case.
2. **Step 2:** Hang the end of the earphones on the ear bone, positioning the main body of the earbud near your ear canal.
3. **Step 3:** Turn the earphones and slide them behind the ear, ensuring the ear hook wraps around the back of your ear.
4. **Step 4:** Adjust the ear hook and gently pull down the ear hook for a secure and comfortable fit. The multi-point support system distributes weight evenly.

How to wear?



1 Take it out earphones;



2 Hang the end of the earphones on the ear bone.



3 Turn the earphones and slide it behind the ear.



4 Adjust ear hook, wear and pull down ear hook for secure fit.

Image: A visual guide demonstrating the four steps to correctly wear the EUQQ open ear headphones, from taking them out to adjusting for a secure fit.

Ultimate Comfort and Perfect Fit for Your Ears



Image: A man wearing the EUQQ open ear headphones, emphasizing their ergonomic ear hooks, skin-friendly material, and ultra-lightweight design for ultimate comfort and perfect fit.

OPERATING INSTRUCTIONS

The EUQQ Open Ear Headphones feature intuitive touch controls on each earbud.

Music Playback:

- **Play/Pause:** Single tap on either L or R earbud.
- **Volume +:** Double tap on the R earbud.
- **Volume -:** Double tap on the L earbud.
- **Next Song:** Long press (1s) on the R earbud.
- **Previous Song:** Long press (1s) on the L earbud.

Call Management:

- **Answer Call:** Single tap on either L or R earbud.
- **Reject Call/Hang Up:** Long press (1s) on either L or R earbud.

Voice Assistant:

- **Activate Siri/Voice Assistant:** Triple tap on either L or R earbud.

Reset Earbuds:

- **Reset:** Disconnect from the phone, then quickly press the left button 5 times at the same time to reset.

SIMPLE TOUCH CONTROLS

 x2	 x2	 x1	 x1	 x2+2s
Volume +(R)	Volume -(L)	Pause/Play (L/R)	Answer Call (L/R)	Reset Earbuds (L&R) 2s(Unconnecting)
 x1s	 x1s	 x1s	 x3	
Previous Song(L)	Next Song (R)	Reject Call/Hang Up(L/R)	Siri(L/R)	

 :Click
  :Long Press

Warning Tips:
 Reset earbuds: Disconnect from the phone and quickly press the left button 5 times at the same time to reset.



Image: A detailed diagram illustrating the touch control functions for volume, play/pause, track navigation, call management, and voice assistant activation on the earbuds.

CHARGING

Your EUQQ headphones and charging case provide extended listening time.

- **Earbud Charging:** Place earbuds into the charging case. They will automatically begin charging.
- **Case Charging:** Connect the Type-C cable to the case and a power source. The LED display indicates the charging progress.
- **Battery Life:** Earbuds offer approximately 10 hours of continuous playtime on a single charge. The charging case provides an additional 40 hours, totaling 50 hours of playtime.
- **Charging Time:** The charging case can be fully charged in approximately 1 hour.



50HRS MUSIC PLAYTIME WITH DUAL LED DISPLAY



Power Display of Case



Power Display of Case




Image: The charging case with its dual LED display, showing the power level of the case and individual earbuds, alongside icons indicating 10 hours of single playtime and 50 hours of total playtime.

MAINTENANCE

Proper care will extend the lifespan of your headphones.

- **Cleaning:** Regularly wipe the earbuds and charging case with a soft, dry, lint-free cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the headphones in their charging case to protect them from dust and damage.
- **Water Resistance:** The headphones have a waterproof rating. However, avoid submerging them in water or exposing them to excessive moisture for prolonged periods. Dry them thoroughly if they get wet.
- **Temperature:** Avoid exposing the headphones to extreme temperatures (hot or cold) or direct sunlight for extended periods.

TROUBLESHOOTING

If you encounter issues with your EUQQ Open Ear Headphones, try the following solutions:

Problem	Possible Cause	Solution
Headphones not pairing.	Not in pairing mode, device Bluetooth off, interference.	Ensure earbuds are out of case and in pairing mode. Turn device Bluetooth off and on. Move closer to device. Try resetting earbuds (see Operating Instructions).
Only one earbud working.	Earbud not charged, not connected, or pairing issue.	Place both earbuds back in the case, close, then reopen. Ensure both are charged. Try resetting earbuds.
No sound or low volume.	Device volume low, earbuds volume low, improper fit.	Increase volume on both your device and the earbuds. Adjust the fit of the earbuds to ensure proper sound delivery.
Charging issues.	Cable or adapter fault, dirty charging contacts.	Try a different USB-C cable and power adapter. Clean the charging contacts on both the earbuds and the case with a dry cotton swab.
Short Bluetooth range.	Obstacles, interference, distance.	Reduce distance between headphones and device. Avoid physical obstructions and strong electromagnetic interference.

SPECIFICATIONS

Feature	Detail
Model Name	Q16-W
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.4
Bluetooth Range	Up to 15 meters
Ear Placement	Open Ear
Form Factor	Over Ear (with ear hooks)

Feature	Detail
Audio Driver Type	14.2mm Dynamic Speaker
Playtime (Single Charge)	Up to 10 Hours
Total Playtime (with Case)	Up to 50 Hours
Charging Time (Case)	Approx. 1 Hour (Type-C)
Control Type	Touch Control
Microphones	Dual Built-in Microphones
Water Resistance Level	Waterproof
Material	Plastic, Soft Silicone
Item Weight	0.007 ounces (earbuds)

Note on Audio Driver Type: While some specifications mention "Bone Conduction Driver", the product's primary description and visual aids emphasize an "Open Air Conduction" design with "14.2mm Dynamic Speakers" for sound delivery. This manual refers to the latter for clarity regarding the open-ear sound experience.

Open Air Conduction Headphones Design

Open ear, no ear caps, safeguarding the ear canal from any discomfort, reduced ear fatigue.



Image: A diagram illustrating the "Open Air Conduction Headphones Design," showing sound waves directed towards the ear without blocking the ear canal, ensuring comfort and reduced ear fatigue.

	 Air-Conduction	 Bone-Conduction	 Traditional TWS
Type	Open Ear	Open Ear	Open Ear
Sound Quality	Clear and Natural	Noise Disruption	Normal
Charging Case	Yes	No	Yes
Situational Awareness	Yes	Yes	No
Wearing Comfort	Pressure Free	Bone Pain	Ear Canal Pain
Bluetooth Version	Bluetooth 5.4	Bluetooth 5.3	Bluetooth 5.3

Image: A comparison table highlighting the differences between Air-Conduction (Open Ear), Bone-Conduction (Open Ear), and Traditional TWS headphones across categories like sound quality, charging case presence, situational awareness, wearing comfort, and Bluetooth version.

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included in your product packaging or visit the official EUQQ website.
If you experience any issues not covered in this manual, please contact EUQQ customer service for assistance.

- **Manufacturer:** EUQQ
- **Date First Available:** June 6, 2024

OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were found in the provided data.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question