QCY MeloBuds Pro

QCY MeloBuds Pro Wireless Earbuds User Manual

Model: MeloBuds Pro | Brand: QCY

Introduction

The QCY MeloBuds Pro are advanced wireless earbuds designed to provide a superior audio experience with adaptive noise cancellation, high-resolution sound, and crystal-clear call quality. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

What's in the Box

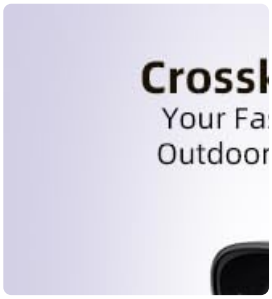


Image: The QCY MeloBuds Pro retail box contents, showing the earbuds in their charging case, a user manual, a USB-C charging cable, and three pairs of eartips.

- 1x Pair of QCY MeloBuds Pro Wireless Earbuds
- 1x Charging Station
- 3x Pairs of Eartips (S/M/L)
- 1x USB-C Charging Cable
- 1x User Manual

Setup

Initial Pairing

1. Open the charging case. The earbuds will automatically enter pairing mode, indicated by a flashing white light on the case.
2. On your smartphone or device, enable Bluetooth.
3. Search for "QCY MeloBuds Pro" in the list of available Bluetooth devices and select it to connect.
4. Once connected, a voice prompt will confirm successful pairing.

Your browser does not support the video tag.

Video: Official QCY guide on how to use and pair the MeloBuds Pro earbuds, demonstrating the pairing process and app features.

QCY App Installation

For full customization and advanced features, download the official QCY App.

- Scan the QR code provided in the user manual or search for "QCY" in your device's app store (Google Play Store or Apple App Store).
- Install the app and log in. Ensure your earbuds are connected via Bluetooth to access their settings within the app.

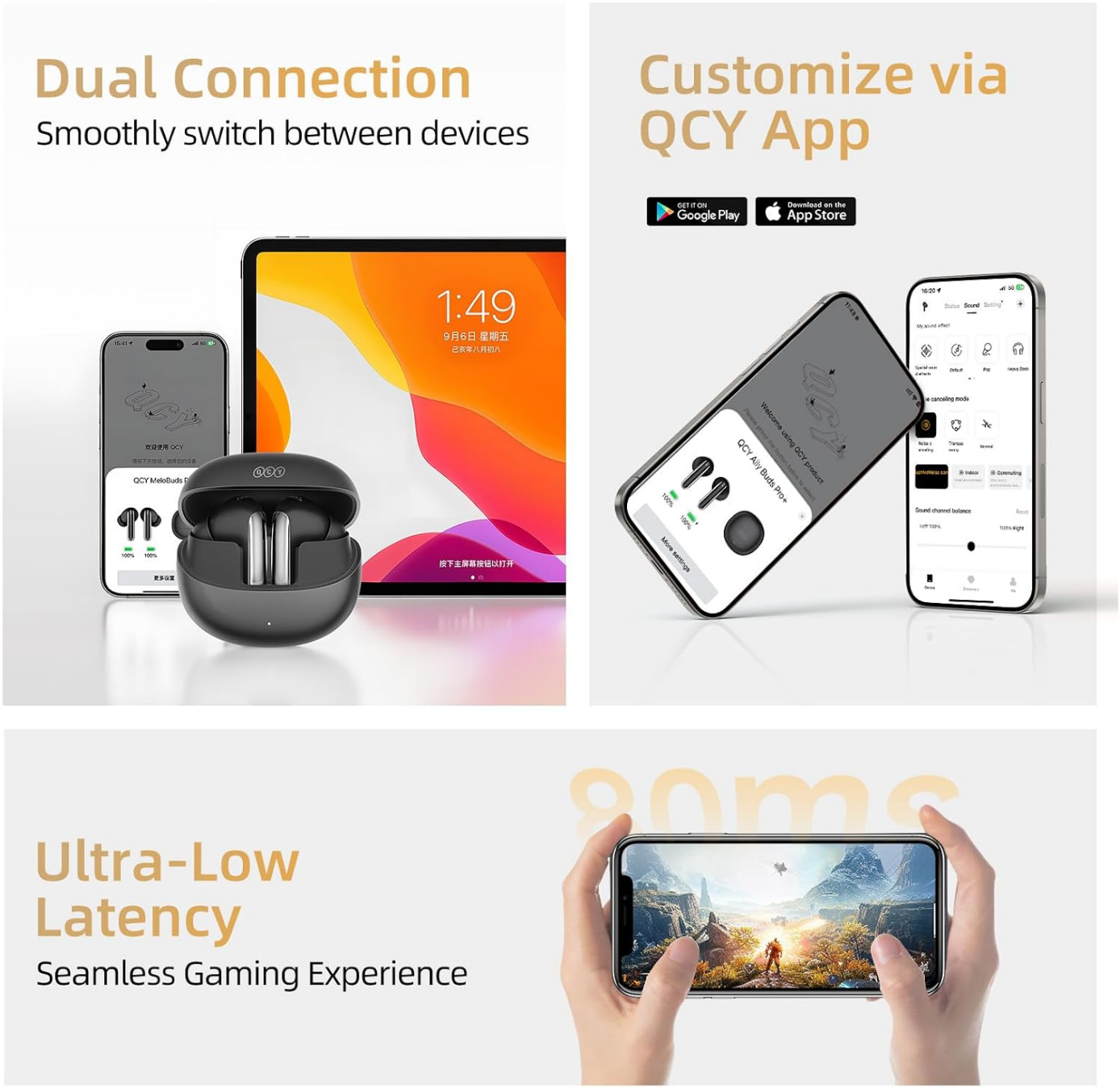


Image: The QCY app displayed on a smartphone and tablet, illustrating the app's interface and the earbuds' ability to connect to multiple devices simultaneously.

Operating Instructions

Touch Controls

The QCY MeloBuds Pro feature intuitive touch controls on each earbud. These can be customized via the QCY App.

- **Play/Pause:** Double-tap either earbud.
- **Next Track:** Triple-tap the right earbud.
- **Voice Assistant:** Triple-tap the left earbud.
- **Answer/End Call:** Double-tap either earbud.
- **Reject Call:** Press and hold either earbud for 1.5 seconds.
- **Switch ANC Mode:** Press and hold the right earbud (cycles through Adaptive ANC, ANC Off, Transparency Mode).

- **Enable Low Latency (Gaming Mode):** Tab and hold on the left earbud.



Image: A visual guide to the touch controls of the QCY MeloBuds Pro, detailing actions like switching ANC modes, playing/pausing music, skipping tracks, and answering calls.

Active Noise Cancellation (ANC) & Transparency Mode

The MeloBuds Pro feature adaptive ANC that reduces noise by up to 46dB, and a Transparency Mode to stay aware of your surroundings.



Image: An illustration highlighting the Adaptive Active Noise Cancellation feature of the QCY MeloBuds Pro, showing sound waves being cancelled around the earbud.

You can select from 4 different noise-canceling modes via the QCY App:

- **Indoor Mode:** Ideal for quiet environments like offices, libraries, and cafes.
- **Commute Mode:** Optimized for noisy commuting environments such as subways and buses.
- **Anti-Wind Noise Mode:** Perfect for outdoor settings with strong wind.
- **Outdoor Mode:** Designed for bustling streets and shopping malls.



Image: A collage showing four different noise-canceling modes (Indoor, Commute, Anti-Wind Noise, Outdoor) with corresponding user scenarios.

In-Ear Detection

The earbuds feature smart in-ear detection. Audio automatically plays when you wear the MeloBuds Pro and pauses when they are removed from your ear.

Crystal Clear Calls

Equipped with 6 AI-powered microphones and advanced ENC technology, the MeloBuds Pro precisely pick up your voice and block out background noise for clear calls, video chats, and live streams.



Image: A man wearing the earbuds, with an overlay showing the internal microphone structure (Feedback Mic, Feedforward Mic, Talk Mic) for clear calls.

Audio Features

Hi-Res Audio with LDAC

Experience true audio fidelity with powerful 12mm Large Bio-diaphragm drivers that support LDAC and Hi-Res Audio. LDAC transfers 3x more detail than standard Bluetooth earbuds for the highest quality wireless audio. (Note: LDAC is only compatible with Android devices; activate it in the QCY App settings).



Image: A woman wearing the earbuds, with a graphic illustrating the higher data transmission rate of LDAC compared to normal earbuds, emphasizing Hi-Res Audio quality.

360° Immersive Stereo Sound

Advanced spatial audio algorithms enhance the sound field and directional perception, creating a 3D listening experience for music, movies, and games.



Image: A woman enjoying music with the earbuds, surrounded by swirling lines representing immersive 360-degree stereo sound.

Custom EQ via App

The QCY App allows users to customize EQ settings to tailor the audio experience to their preferences.

Battery Life

The earbuds offer 7.5 hours of listening time per charge with ANC on, and 8.5 hours with ANC off. The charging case provides three additional recharges, extending your total listening time up to 34 hours.



Image: A graphic illustrating the battery life of the QCY MeloBuds Pro, showing 7.5 hours with ANC on and 8.5 hours with ANC off, with a total of 34 hours including the charging case.

- Earbud Battery Life (ANC ON): 7.5 hours
- Earbud Battery Life (ANC OFF): 8.5 hours
- Total Playtime with Charging Case: Up to 34 hours
- Charging Case Battery Capacity: 350 mAh
- Charging Case Charging Time: 1.5 hours

Maintenance

Cleaning

Regularly clean your earbuds and charging case to maintain optimal performance and hygiene. Use a soft, dry, lint-free cloth. Do not use abrasive cleaners or solvents.

Water Resistance

The QCY MeloBuds Pro have an IPX5 waterproof rating, meaning they are resistant to splashes and sweat. They are not designed for submersion in water. Avoid exposing them to excessive moisture or liquids.

Troubleshooting

- **Earbuds not pairing:** Ensure both earbuds are in the charging case with the lid open. Check that Bluetooth is enabled on your device. If issues persist, try resetting the earbuds to factory settings.
- **Sound issues (low volume, distorted audio):** Check earbud fit and try different eartip sizes. Ensure earbuds are fully charged. Verify LDAC is enabled in the app for Hi-Res audio.
- **Call quality issues:** Ensure microphones are clean. Try switching ANC modes to see if environmental noise is affecting performance.
- **Factory Reset:** Place earbuds back into the charging case. Keep the lid open, press and hold the charging case button for 10 seconds until the earbuds' red light flashes five times. This will remove all connectivity records.

Specifications

Feature	Detail
Model Name	MeloBuds Pro
Connectivity Technology	Bluetooth 5.3
Audio Driver Size	12mm Dynamic Driver
Noise Control	Adaptive Hybrid Active Noise Cancellation (up to 46dB)
Microphones	6 (AI-Powered ENC for calls)
Audio Latency	80ms
Water Resistance Level	IPX5
Battery Life (Earbuds)	7.5 hours (ANC ON) / 8.5 hours (ANC OFF)
Total Playtime (with Case)	Up to 34 hours
Charging Case Battery	350 mAh
Control Type	Touch Control & App Control

Weight (Earbud)	5 Grams

Warranty & Support

For warranty information and customer support, please refer to the official QCY website or contact their customer service directly. The product typically comes with a standard manufacturer's warranty covering defects in materials and workmanship.

User Manual (PDF): Download PDF

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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.

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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