QCY HT05

QCY HT05 Multi-Mode Active Noise Cancelling Wireless Earbuds User Manual

Model: **HT05** | Brand: **QCY**

Introduction

Welcome to the user manual for your QCY HT05 Multi-Mode Active Noise Cancelling Wireless Earbuds. These earbuds are designed to provide a superior audio experience with advanced noise cancellation, clear call quality, and extended battery life. Please read this manual thoroughly to ensure proper use and maintenance of your device.

What's in the Box

Upon unboxing your QCY HT05 earbuds, you should find the following components:

- Wireless Headphones (Earbuds)
- Type-C Charging Cable
- Charging Case
- Eartips (S/M/L) - 3 pairs
- User Manual (this document)



Image: The QCY HT05 earbuds resting inside their open charging case, showcasing the compact design and included accessories.

Product Overview

The QCY HT05 earbuds feature a sleek design and advanced technology for an immersive audio experience.

Charging Case

The compact charging case is designed for portability and convenience. It features a USB-C charging port on the back and an LED indicator on the front to show charging status. The case has a 350mAh battery capacity, providing up to 4 additional charges for the earbuds.



Image: The QCY HT05 charging case, highlighting its compact and portable design.

Earbuds

Each earbud is lightweight (4 grams) and ergonomically designed to fit comfortably within the inner contour of your ear, ensuring stability during various activities. They are IPX5 water-resistant, making them sweat and splash-proof.

- **Active Noise Cancellation (ANC):** Features multi-mode ANC (Transport, Outdoor, Indoor) to effectively reduce ambient noise.
- **Transparency Mode:** Allows you to hear your surroundings without removing the earbuds.
- **AI-Enhanced Calls:** Equipped with 6 microphones (3 per earbud) and an AI algorithm for crystal-clear call quality, even in noisy environments.
- **Anti-Wind Noise:** Proprietary wind noise reduction algorithm activates automatically to minimize wind interference during outdoor activities.
- **Superior Sound:** 10mm LCP graphene dynamic drivers deliver powerful deep bass and clear audio.
- **Extended Playtime:** Up to 7.5 hours on a single charge, extended to 30 hours with the charging case.
- **Bluetooth 5.2:** Ensures stable and fast wireless connectivity.

- **App Compatibility:** Customize EQ settings, touch controls, and noise cancellation modes via the QCY app.



Image: Diagram illustrating the three active noise cancellation modes: Transport, Outdoor, and Indoor, optimized for different environments.



Image: Illustration of the 6 microphones (Feedforward, Feedback, Talking) on the QCY HT05 earbuds for AI-enhanced call clarity.

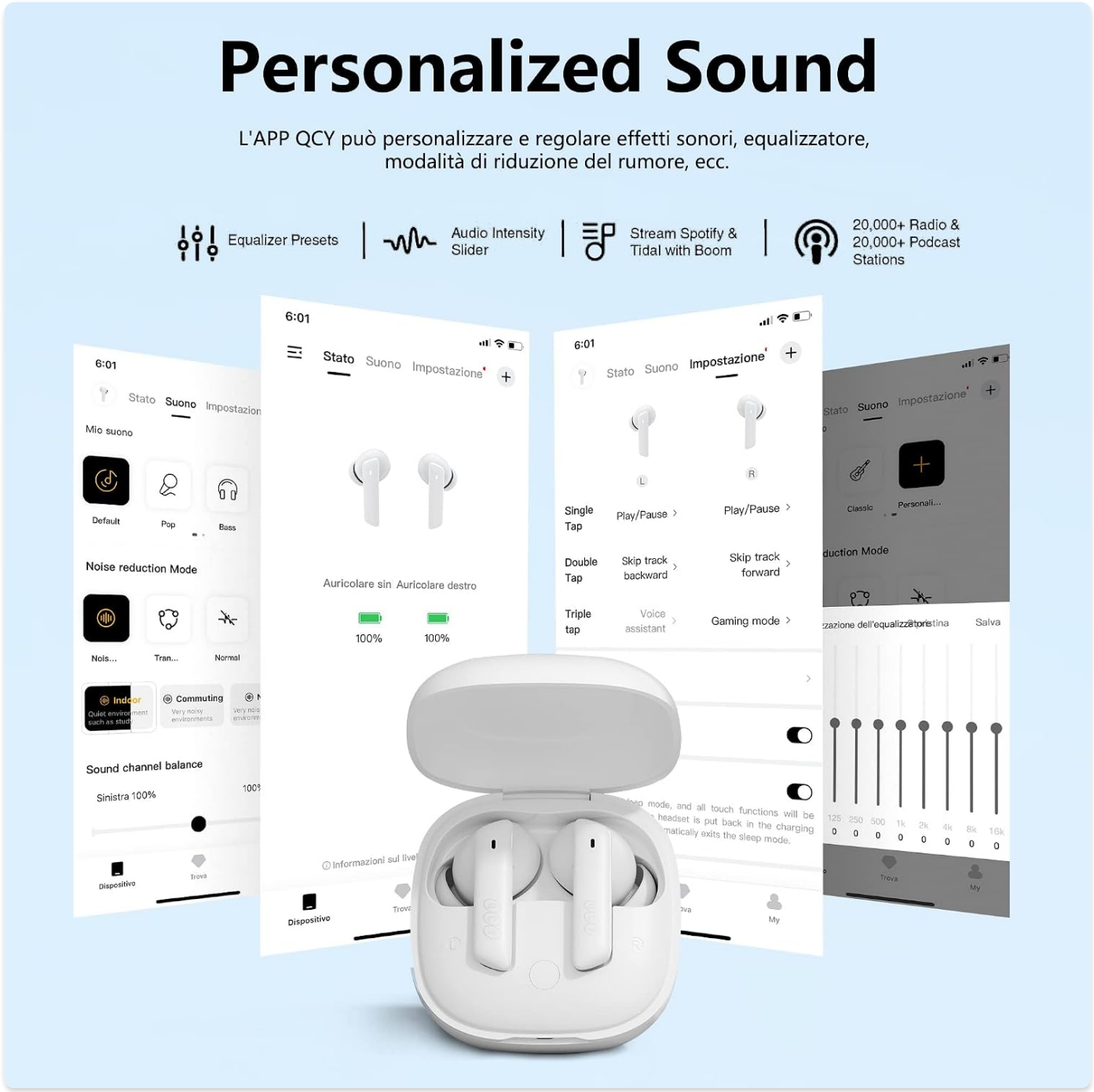


Image: Visual representation of the QCY HT05's battery life: 7 hours on a single charge and 30 hours with the charging case.

Setup

1. Initial Charging

Before first use, fully charge the earbuds and the charging case. Connect the provided Type-C charging cable to the charging port on the back of the case and a power source. The LED indicator on the front of the case will blink during charging and remain solid when fully charged.



Image: The charging case with a USB-C cable connected, illustrating the quick charge capability (10 minutes charge for 120 minutes playtime).

2. Pairing with Your Device

1. Ensure both earbuds are in the charging case and the case lid is open.
2. On your device (smartphone, tablet, etc.), enable Bluetooth.
3. Search for "QCY HT05" in the list of available Bluetooth devices and select it to pair.
4. Once paired, a confirmation sound will play, and the earbuds will be ready for use.



Image: A hand holding the QCY HT05 charging case next to a smartphone screen showing the QCY app interface, indicating successful connection.

For optimal experience, download the **QCY App** from your device's app store. The app allows for custom EQ settings, touch control customization, and noise cancellation mode adjustments.



Image: Multiple screenshots of the QCY app interface on a smartphone, demonstrating options for equalizer presets, audio intensity, and touch control customization.

Operating Instructions

The QCY HT05 earbuds feature intuitive touch controls for various functions:

Action	Control	Function
Double Touch (Left or Right Earbud)	Touch Sensor	Play/Pause Music, Answer/End Call
Triple Touch (Right Earbud)	Touch Sensor	Next Song

Action	Control	Function
Triple Touch (Left Earbud)	Touch Sensor	Activate Voice Assistant (e.g., Google Assistant, Amazon Alexa)
Tap and Hold (Right Earbud for 2 seconds)	Touch Sensor	Toggle ANC (Active Noise Cancellation) On/Off
Tap and Hold (Left Earbud for 2 seconds)	Touch Sensor	Toggle Transparency Mode On/Off

Noise Cancellation Modes

The QCY HT05 offers specialized ANC modes for different environments:

- **Transport Mode:** Targets low-end frequencies like engine and road noise, ideal for serene journeys.
- **Outdoor Mode:** Reduces ambient sound on-the-go for quieter city spaces.
- **Indoor Mode:** Eliminates voices and mid-frequency noise from coffee shops and other indoor spaces.

These modes can be selected via the QCY app or by using the touch controls as described above.

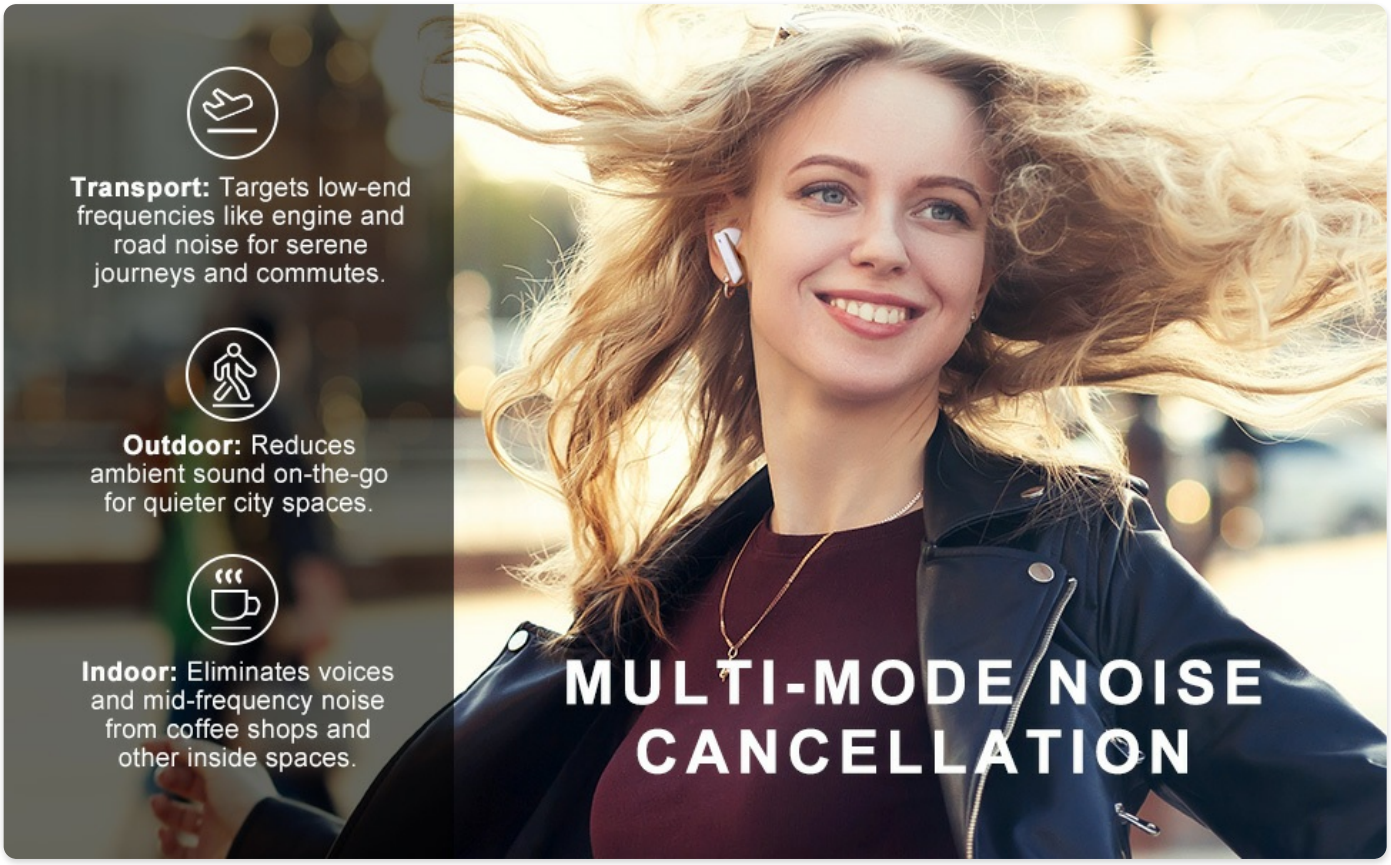


Image: A visual explaining the benefits of Transport, Outdoor, and Indoor noise cancellation modes for the QCY HT05 earbuds.

Maintenance

Proper care and maintenance will extend the lifespan of your QCY HT05 earbuds:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Do not use harsh

chemicals or abrasive materials.

- **Eartips:** Remove the eartips and clean them with water and mild soap if necessary. Ensure they are completely dry before reattaching.
- **Charging Contacts:** Periodically clean the charging contacts on both the earbuds and inside the case with a dry cotton swab to ensure proper charging.
- **Storage:** When not in use, always store the earbuds in their charging case to protect them from dust and damage.
- **Water Resistance:** While IPX5 water-resistant (sweat and splash-proof), do not submerge the earbuds in water or expose them to heavy rain. Ensure they are dry before placing them back in the charging case.

Troubleshooting

If you encounter any issues with your QCY HT05 earbuds, please refer to the following common solutions:

Earbuds Not Pairing / Disconnecting

- Ensure both earbuds are fully charged.
- Place both earbuds back into the charging case, close the lid, wait a few seconds, then open the lid again.
- On your device, forget or delete "QCY HT05" from your Bluetooth device list.
- Restart your device's Bluetooth and attempt to pair again.
- If issues persist, perform a factory reset (refer to the QCY app or online resources for specific instructions).

No Sound or Low Volume

- Check the volume level on both your device and the earbuds.
- Ensure the earbuds are properly seated in your ears. Try different sized eartips for a better seal.
- Clean any debris from the earbud mesh and charging contacts.

Poor Call Quality

- Ensure the microphones are not obstructed.
- Move to a quieter environment if possible, as extreme background noise can affect call clarity despite ANC.
- Check for strong Wi-Fi or other wireless interference in your immediate vicinity.

Specifications

Feature	Detail
Model Name	MeloBuds ANC (HT05)
Connectivity	Bluetooth 5.2
Noise Control	Active Noise Cancellation (Max 40 dB)

Feature	Detail
Driver Size	10 mm LCP Graphene Dynamic Driver
Microphones	6 (3 per earbud) with AI algorithm
Battery Life (Earbuds)	Up to 7.5 hours (ANC off), 6 hours (ANC on)
Total Playtime (with Case)	Up to 30 hours
Charging Time (Case)	Approx. 2 hours
Quick Charge	10 minutes charge for 2 hours playtime
Water Resistance	IPX5 (Sweat and Splash Proof)
Earbud Weight	4 grams (each)
Supported Codecs	SBC, AAC
Frequency Response	20 Hz – 20 kHz

Warranty and Support

QCY products are designed for reliability and performance. For detailed warranty information and customer support, please refer to the official QCY website or the warranty card included with your product.

- **Official User Manual (PDF):** For a downloadable version of the user manual, please visit:QCY HT05 User Manual PDF
- **QCY Store on Amazon:** Explore other QCY products and find support resources:Visit the QCY Store
- **Customer Service:** For further assistance, please contact QCY customer support through their official channels.

Note: Specifications and features are subject to change without prior notice.

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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

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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