QCY QCY HT07

QCY HT07 Multi-Mode Active Noise Cancelling Wireless Earbuds

User Manual

Introduction

The QCY HT07 ArcBuds are advanced wireless earbuds designed to provide an immersive audio experience with multi-mode active noise cancellation, crystal-clear call performance, and extended battery life. This manual provides detailed instructions for setting up, operating, and maintaining your QCY HT07 earbuds.



Image: QCY HT07 ArcBuds earbuds and their compact charging case.

What's in the Box

Verify that all components are present in your package:

- QCY HT07 Wireless Earbuds (Left and Right)
- Charging Case
- USB-C Charging Cable
- 4 Pairs of Ear Tips (XS/S/M/L)
- User Manual

Image: All items included in the QCY HT07 product package.

Setup

1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case. Connect the provided USB-C cable to the charging case and a power source. The indicator light on the case will show charging status. A full charge provides up to 32 hours of total playtime with the case.



Image: Visual representation of the QCY HT07's battery life, indicating 32 hours with the charging case.

2. Pairing with Your Device

1. Ensure the earbuds are in the charging case and the case has power.
2. Open the charging case lid. The earbuds will automatically enter pairing mode (indicator lights will flash).
3. On your device (smartphone, tablet, laptop), enable Bluetooth.
4. Search for "QCY HT07" or "QCY ArcBuds" in the list of available Bluetooth devices.
5. Select the earbuds to connect. Once connected, the indicator lights on the earbuds will turn off or show a steady light.

3. Fitting the Earbuds

Proper fit is crucial for optimal sound quality and noise cancellation. Experiment with the included XS, S, M, and L ear tips to find the size that provides a secure and comfortable seal in your ear canal.



Image: Diagram illustrating the different ear tip sizes (L, M, S) for a customized fit.

Operating Instructions

Multi-Mode Active Noise Cancellation (ANC)

The QCY HT07 earbuds feature multi-mode ANC, allowing you to select the most effective noise cancellation for your environment. These modes are optimized to target specific types of noise:

- **Transport Mode:** Targets low-end frequencies such as engine and road noise, ideal for commutes and travel.
- **Outdoor Mode:** Reduces ambient sound on-the-go, suitable for city environments.
- **Indoor Mode:** Eliminates voices and mid-frequency noise, perfect for offices, libraries, or cafes.

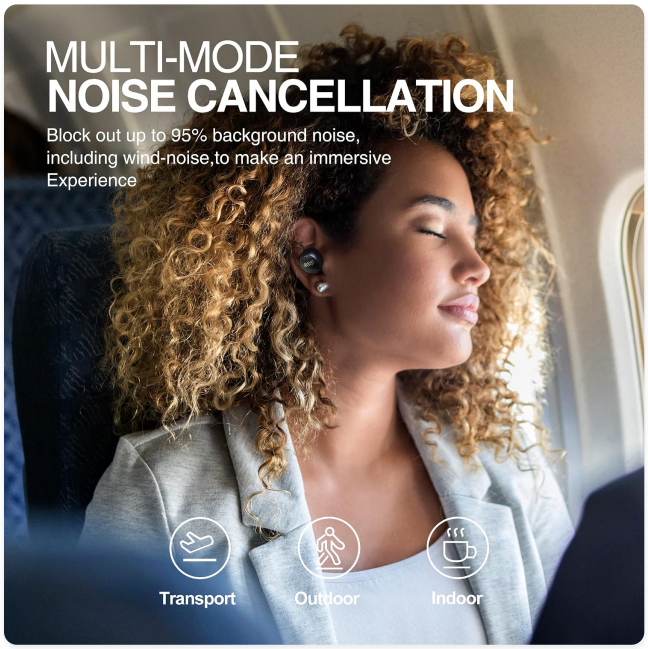


Image: Illustration of the three ANC modes: Transport, Outdoor, and Indoor, with corresponding icons.

Transparency Mode

When you need to be aware of your surroundings, activate Transparency Mode. This mode allows ambient sounds to pass through, and the HT07 also provides 6 levels of human voice enhancement, which can be adjusted via the QCY app.

AI-Enhanced Call Performance

Equipped with 6 microphones (3 on each earbud) and a custom AI algorithm, the HT07 earbuds pick up your voice with crystal-clear clarity while effectively blocking out background noise. This ensures clear communication during calls, video chats, and live streams.



Image: Detailed diagram illustrating the placement and function of the six microphones for enhanced call clarity.

Innovative Wind Noise Reduction Technology

A proprietary wind noise reduction algorithm automatically activates when wind speed reaches a certain threshold, allowing you to enjoy outdoor activities without disturbance from wind noise.



Image: A user enjoying clear audio in a windy environment, demonstrating the wind noise reduction feature.

Gaming Mode

Enhance your gaming experience by activating Gaming Mode via the QCY app. This mode emphasizes in-game sounds like footsteps and gunfire for a more immersive audio environment.

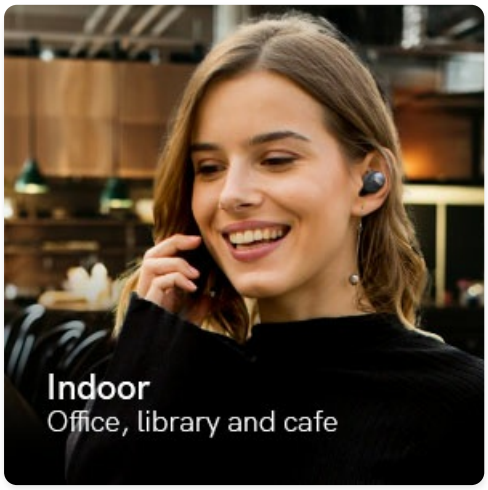


Image: A user engaged in mobile gaming with the QCY HT07 earbuds, highlighting the gaming mode feature.

Touch Controls and QCY App

The HT07 earbuds feature touch controls for various functions. For full customization, including EQ settings, ANC mode adjustments, and transparency level control, download and use the official QCY app. The app allows you to personalize your listening experience.

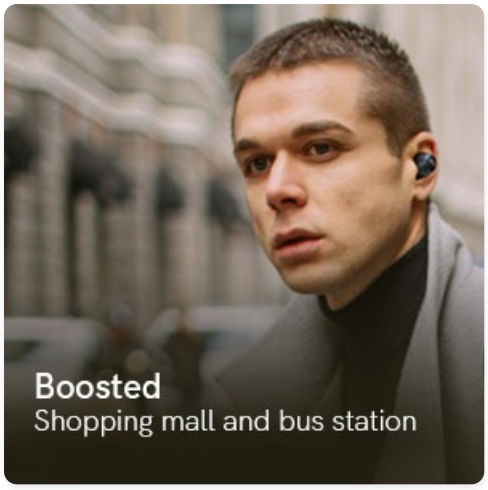


Image: The QCY app displayed on a smartphone, showing its interface for controlling the earbuds.

Maintenance

Cleaning

Regularly clean your earbuds and charging case with a soft, dry, lint-free cloth. For ear tips, remove them from the earbuds and clean with mild soap and water, then dry thoroughly before reattaching.

Water Resistance

The QCY HT07 earbuds are IPX5-rated, meaning they are resistant to splashes and sweat. They are not designed for submersion in water. Ensure the charging port is dry before charging.

Storage

When not in use, store the earbuds in their charging case to protect them and keep them charged. Store in a cool, dry place away from extreme temperatures.

Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Earbuds not pairing	Low battery; not in pairing mode; previously paired to another device.	Charge earbuds and case. Ensure case lid is open. Turn off Bluetooth on other devices. Try re-pairing.
Sound quality issues (low quality/mono)	Microphone active on PC/device; incorrect audio profile selected.	Disable microphone for the device on your PC if not needed for calls. Ensure stereo audio profile is selected.
ANC not effective	Improper fit; wrong ANC mode selected.	Adjust earbud position and try different ear tip sizes. Switch between Transport, Outdoor, and Indoor ANC modes.
QCY App connection issues	Bluetooth interference; app glitch.	Ensure Bluetooth is stable. Close and reopen the app. Restart your device.

Specifications

Feature	Detail
Model Name	ArcBuds (QCY HT07)
Connectivity	Bluetooth 5.2
Driver Size	10 mm LCP Graphene Dynamic Driver
Noise Control	Active Noise Cancellation (Max 40 dB)
Microphones	6 (3 per earbud) with AI algorithm
Battery Life (Earbuds)	8 hours (ANC off), 6 hours (ANC on)
Total Playtime (with Case)	Up to 32 hours
Quick Charge	10 minutes charge for 2 hours playtime
Water Resistance	IPX5-rated
Frequency Response	20 Hz – 20 kHz
Control Method	App, Touch
Weight (Earbud)	4.4g (each)
Charging Case Dimensions	60.3 x 24.9 x 43.2 mm
Charging Case Weight	35.9 g

Warranty and Support

QCY products are designed for reliability and performance. For warranty information or technical support, please refer to the official QCY website or contact the seller directly. Keep your purchase receipt for warranty claims.
Additional resources, including a PDF user manual, may be available on the product's Amazon page or the QCY official website. For further assistance, you may visit the QCY Store on Amazon.

© 2024 QCY. All rights reserved.

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