

QCY H3 LITE

QCY H3 LITE Active Noise Cancelling Wireless Over-Ear Headphones User Manual

[Overview](#) [What's in the Box](#) [Setup](#) [Operating Instructions](#) [Maintenance](#) [Troubleshooting](#)
[Specifications](#) [Warranty & Support](#)

1. PRODUCT OVERVIEW

The QCY H3 LITE are wireless over-ear headphones designed for an immersive audio experience with Active Noise Cancellation (ANC) and Transparency Mode. They feature Bluetooth 5.3 for stable connectivity, up to 60 hours of playtime, and multi-point connection capabilities. This manual provides detailed instructions for setup, operation, and maintenance.



Image: Overview of QCY H3 LITE features including ANC, EQ modes, call quality, Bluetooth 5.3, fast charging, battery life, app support, transparency mode, low latency, and dynamic drivers.

2. WHAT'S IN THE BOX

Please check the contents of your package. If any items are missing or damaged, contact customer support.

- 1 x QCY H3 LITE Wireless Headphones

- 1 x USB-C Charging Cable
- 1 x User Manual

What's in box

- 1 × H3 Lite Wireless Headphone
- 1 × USB-C Charging Cable
- 1 × User Manual



Image: The QCY H3 LITE headphones, USB-C charging cable, and user manual as packaged.

3. SETUP

3.1 Charging the Headphones

Before first use, fully charge your QCY H3 LITE headphones using the provided USB-C cable. Connect the USB-C end to the headphone's charging port and the USB-A end to a compatible power source (e.g., computer USB port, wall adapter).

60 Hour Playtime

10-min Quick Charge

ANC OFF

60H playtime

ANC ON

50H playtime

10-min charge = 11 hrs playtime



Image: QCY H3 LITE headphones connected to a USB-C charging cable.

3.2 Power On/Off

- **Power On:** Press and hold the Multi-Function Button (MFB) for 2 seconds. The LED indicator will blink red and white, indicating pairing mode.
- **Power Off:** Press and hold the MFB for 4 seconds.

3.3 First-Time Connection (Bluetooth Pairing)

1. Ensure the headphones are powered off.
2. Press and hold the MFB for 2 seconds to enter pairing mode. The LED will blink red and white.
3. On your device (smartphone, tablet, computer), enable Bluetooth.
4. Search for "QCY H3 Lite" in the list of available Bluetooth devices and select it to connect.
5. Once connected, the LED indicator will turn off or show a steady blue light (depending on model variant).

Video: A detailed guide on how to use the QCY H3 LITE wireless headphones, including pairing and basic controls.

3.4 QCY App Installation and Connection

For enhanced features and customization, download the QCY App from your device's app store. Search for "QCY".

1. Ensure your headphones are connected to your phone via Bluetooth.
2. Open the QCY App. The app should automatically detect and connect to your headphones.
3. Within the app, you can customize EQ settings, switch noise canceling modes, find your headphones, and update firmware.

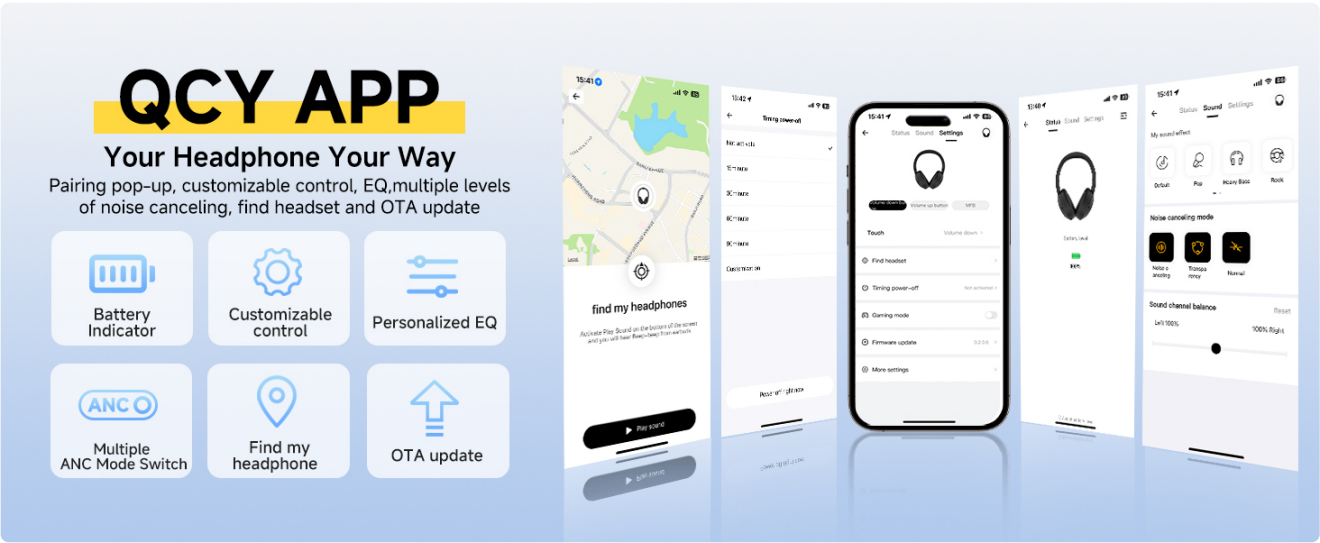


Image: QCY App interface demonstrating various features and customization options for the headphones.

4. OPERATING INSTRUCTIONS

4.1 Button Functions

The QCY H3 LITE headphones feature several buttons for easy control:



Image: Detailed diagram of headphone buttons and their corresponding functions.

- **Multi-Function Button (MFB):**
 - Press and hold for 2s: Power On
 - Press and hold for 4s: Power Off
 - Press: Pause/Playback
 - Press: Answer/End Call
 - Press and hold for 1.5s: Ignore Call

- Triple press: Low-Latency Mode (Game Mode)
- Double press: Voice Assistant
- **ANC Button:**
 - Press: Switch mode (ANC ON / ANC OFF / Transparency Mode)
- **VOL + Key:**
 - Press: Volume Up
 - Press and hold for 1.5s: Skip Track Forward
- **VOL - Key:**
 - Press: Volume Down
 - Press and hold for 1.5s: Skip Track Backward
- **Both VOL+ and VOL- for 10s:** Factory Reset

4.2 Active Noise Cancellation (ANC) & Transparency Mode

The headphones offer three sound modes:

- **Active Noise Cancellation (ANC):** Blocks out up to 90% of ambient noise, ideal for focusing on audio in noisy environments.
- **Transparency Mode:** Allows you to hear your surroundings without removing the headphones, useful for awareness in public spaces.
- **Normal Mode:** Standard audio playback without ANC or Transparency.

To switch between modes, press the **ANC button**.

Image: Illustration of how Active Noise Cancellation reduces ambient sound.



Image: Transparency Mode in use, allowing the user to hear their surroundings.

4.3 Music Control

- **Play/Pause:** Press the MFB once.
- **Next Track:** Press and hold VOL+ for 1.5 seconds.
- **Previous Track:** Press and hold VOL- for 1.5 seconds.

4.4 Call Control

- **Answer/End Call:** Press the MFB once.
- **Ignore Call:** Press and hold the MFB for 1.5 seconds.

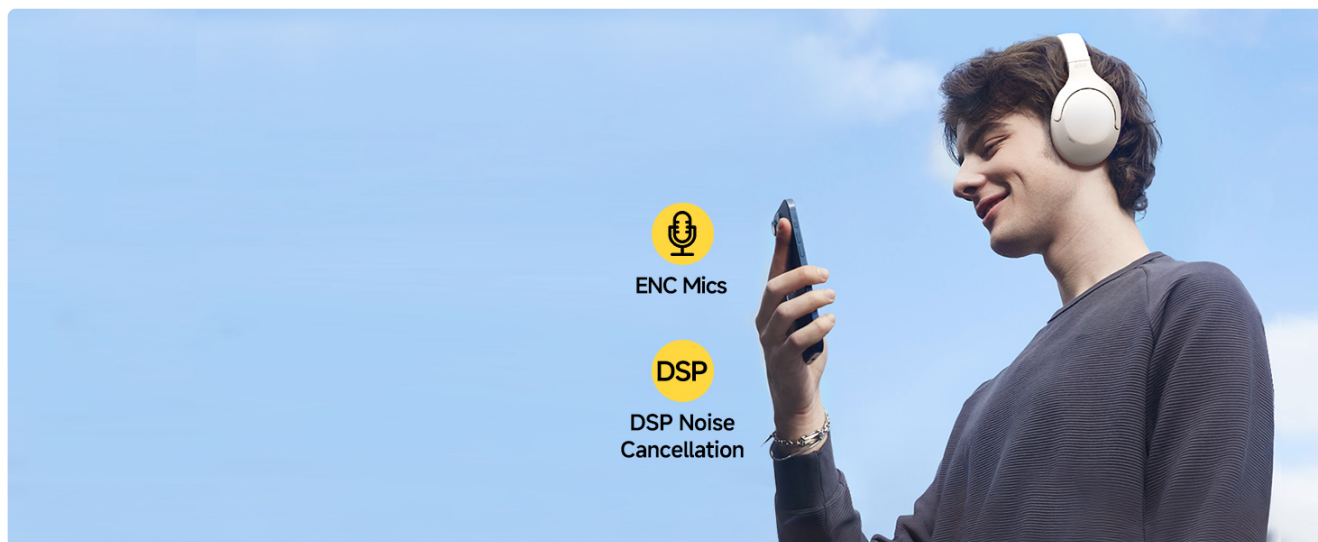


Image: QCY H3 LITE headphones providing clear hands-free calling with ENC and DSP technology.

4.5 Voice Assistant

- **Activate Voice Assistant:** Double press the MFB.

4.6 Low-Latency Mode (Game Mode)

For an optimized gaming experience with reduced audio delay:

- **Activate Low-Latency Mode:** Triple press the MFB. You will hear an audible prompt "Game Mode".
- **Deactivate Low-Latency Mode:** Triple press the MFB again. You will hear "Exit Game Mode".

4.7 Volume Control

- **Increase Volume:** Press VOL+.
- **Decrease Volume:** Press VOL-.

4.8 Multi-Point Connection

The QCY H3 LITE supports connecting to two devices simultaneously, allowing seamless switching between them.



Image: Features including Bluetooth 5.3, Multi-point Connection, Low Latency, and Wired/Wireless modes.

4.9 Wired Mode

You can use the headphones in wired mode by connecting a 3.5mm audio cable (not included) to the 3.5mm audio jack on the headphones. This allows continued use even if the battery is depleted.

5. MAINTENANCE

5.1 Cleaning

- Wipe the headphones with a soft, dry cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- Avoid getting moisture into any openings.

5.2 Storage

- Store the headphones in a cool, dry place away from extreme temperatures.
- When not in use, fold the headphones for compact storage.

Put on and Stay Quiet

Active Noise Cancelling

Block out 90% noise and immerse yourself in superior sound anywhere.



Image: QCY H3 LITE headphones folded for easy storage and transport.

6. TROUBLESHOOTING

Issue	Possible Solution
Headphones do not power on	Ensure the headphones are charged. Press and hold the MFB for 2 seconds.
Cannot pair with device	Ensure headphones are in pairing mode (LED blinks red and white). Turn off and on Bluetooth on your device. Forget the device in your Bluetooth settings and try pairing again.
No sound or low volume	Check headphone and device volume levels. Ensure headphones are properly connected. Try another audio source.

Issue	Possible Solution
ANC not working effectively	Ensure ANC mode is activated (press the ANC button). Adjust headphone fit for a better seal.
Intermittent connection	Move closer to your device. Avoid obstacles between headphones and device. Ensure no other strong wireless signals are interfering.
Factory Reset	If issues persist, perform a factory reset by pressing and holding both VOL+ and VOL- for 10 seconds. The LED will blink red 5 times, then blue, indicating a successful reset. This will clear all pairing information.

7. SPECIFICATIONS

Feature	Detail
Model Name	H3 LITE
Noise Control	Active Noise Cancellation, Transparency Mode
Connectivity Technology	Wireless (Bluetooth), Wired (3.5 mm Jack)
Bluetooth Version	5.3
Bluetooth Range	15 Meters
Audio Driver Type	Dynamic Driver
Audio Driver Size	40 Millimeters
Frequency Response	20 KHz
Sensitivity	102 dB
Impedance	32 Ohms
Battery Life	60 Hours (ANC OFF)
Control Type	Touch Control, App
Audio Latency	65 Milliseconds
Item Weight	263 Grams (9.3 ounces)
Product Dimensions	6.3 x 3.22 x 7.79 inches
Material	Plastic, Imitation Protein Leather (earcups)
Color	White

8. WARRANTY & SUPPORT

8.1 Warranty Information

QCY products are covered by a limited warranty from the date of purchase. Please refer to the warranty card

included in your package or visit the official QCY website for specific terms and conditions. The warranty typically covers manufacturing defects but does not cover damage caused by misuse, accidents, or unauthorized modifications.

8.2 Customer Support

If you encounter any issues or have questions regarding your QCY H3 LITE headphones, please contact QCY customer support through their official website or the contact information provided in your warranty documentation. You can also visit the [QCY Store on Amazon](#) for additional product information and support resources.