

## QCY H3 LITE

# QCY H3 LITE Active Noise Cancelling Headphones User Manual

Model: H3 LITE

## 1. INTRODUCTION

Thank you for choosing the QCY H3 LITE Active Noise Cancelling Headphones. This manual provides detailed instructions for setting up, operating, and maintaining your headphones to ensure optimal performance and longevity. Please read this manual thoroughly before use.

## 2. WHAT'S IN THE BOX

Verify that all items are present in your package:

- 1 x QCY H3 LITE Wireless Headphones
- 1 x Type-C Charging Cable
- 1 x User Manual

### What's in box

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



Image: Package contents for QCY H3 LITE headphones.

### 3. PRODUCT OVERVIEW AND CONTROLS

Familiarize yourself with the headphone's buttons and ports.



Image: Overview of headphone controls and ports.

#### Button Functions:

- **MFB (Multi-Function Button):**

- 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
- Double Press: Voice Assistant
- Triple Press: Low-Latency Mode (Game Mode)

- **ANC Button:** Press to switch between ANC ON, ANC OFF, and Transparency Mode.
- **VOL+ Key:** Press to increase volume. Press and hold for 1.5s to skip track forward.
- **VOL- Key:** Press to decrease volume. Press and hold for 1.5s to skip track backward.
- **Both VOL+ and VOL- (hold for 10s):** Factory Reset.

Video: A detailed guide on how to use the QCY H3 LITE wireless headphones, covering button functions, pairing, and mode switching.

### 4. SETUP

#### 4.1 First-time Connection

1. Ensure the headphones are powered off.
2. Press and hold the MFB button for 2 seconds to power on the headphones and enter pairing mode. The LED indicator will blink red and white.
3. On your smartphone or device, enable Bluetooth.
4. Search for "QCY H3 Lite" in the list of available devices and tap to connect.
5. Once connected, the LED indicator will stop blinking.

## 4.2 QCY App Integration

Enhance your experience by downloading the QCY App. The app allows for customizable controls, EQ settings, noise canceling mode adjustments, and more.

1. Download the "QCY" app from your device's app store (App Store for iOS, Google Play Store for Android).
2. Ensure your headphones are connected to your phone via Bluetooth.
3. Open the QCY app. It should automatically detect and connect to your H3 LITE headphones.
4. Explore various settings such as EQ modes, noise canceling modes, customizable button functions, and firmware updates.

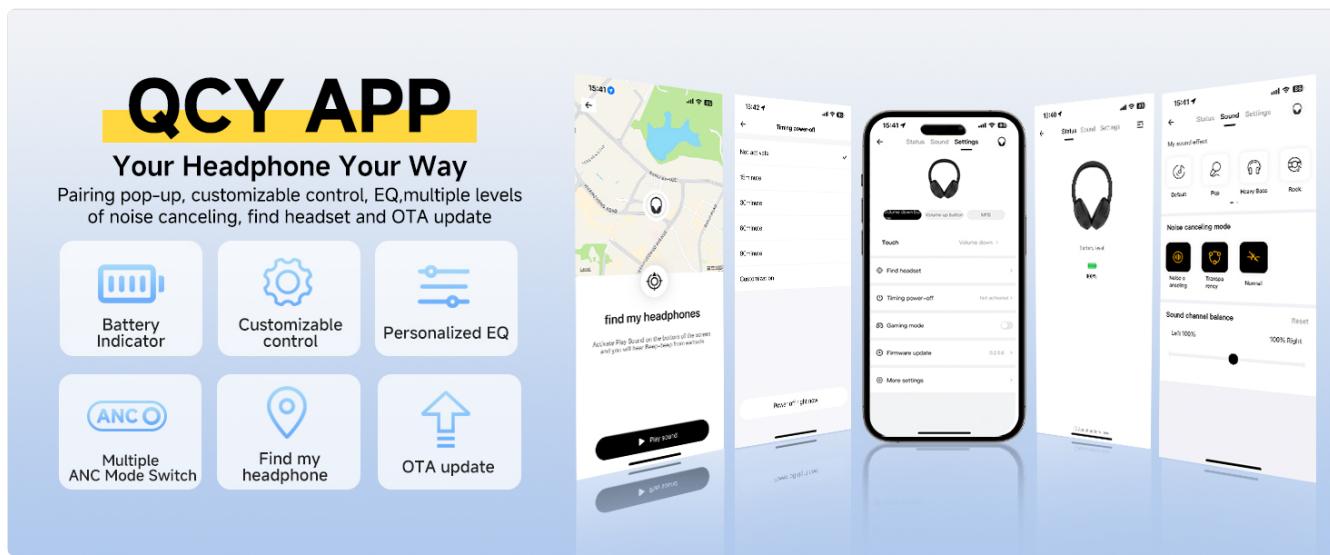


Image: QCY App interface for headphone customization.

## 5. OPERATING INSTRUCTIONS

### 5.1 Active Noise Cancellation (ANC) & Transparency Mode

The QCY H3 LITE headphones feature Active Noise Cancellation (ANC) to reduce ambient noise and a Transparency Mode to allow you to hear your surroundings.

- Press the **ANC button** to cycle through the modes: ANC ON, ANC OFF, and Transparency Mode.
- **ANC ON:** Blocks out up to 90% of ambient noise for an immersive audio experience.
- **Transparency Mode:** Allows you to hear ambient sounds without removing the headphones, useful for awareness in busy environments.



Image: Active Noise Cancelling in action.



Image: Transparency Mode for environmental awareness.

## 5.2 Music Control

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

## 5.3 Call Control

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

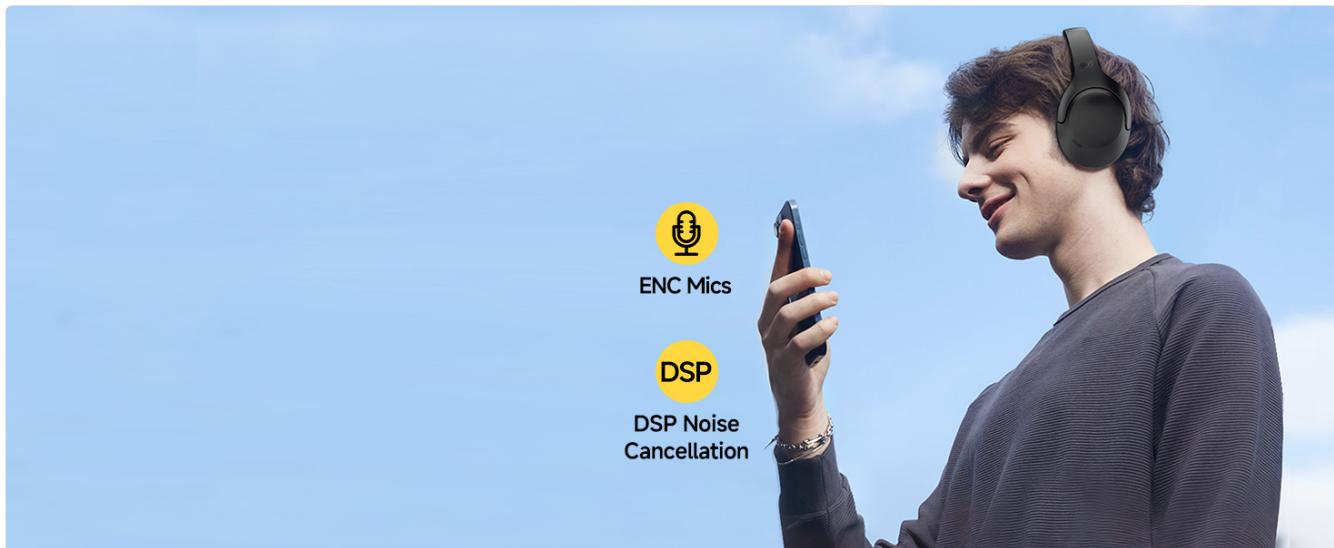


Image: Clear hand-free calling with ENC & DSP noise reduction.

## 5.4 Voice Assistant

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

## 5.5 Low-Latency Mode (Game Mode)

For an optimized gaming experience, activate Low-Latency Mode.

- **Turn On/Off Game Mode:** Triple press the MFB button. You will hear an audio prompt "Game Mode" or "Exit Game Mode".

## 5.6 Multi-Point Connection

The QCY H3 LITE supports multi-point connection, allowing you to seamlessly switch between two connected devices.

- Connect the headphones to your first device (e.g., smartphone).
- Disconnect Bluetooth on the first device, then connect the headphones to your second device (e.g., laptop).
- Reconnect Bluetooth on the first device. The headphones will now be connected to both devices.
- Audio will automatically switch to the device playing content.

## 5.7 Wired and Wireless Modes

The headphones can be used in both wireless (Bluetooth) and wired modes.

- **Wireless Mode:** Connect via Bluetooth 5.3 for untethered listening.
- **Wired Mode:** Use the 3.5mm audio jack to connect to devices, even if the battery is depleted. (Note: An AUX audio cable is not included in the package).

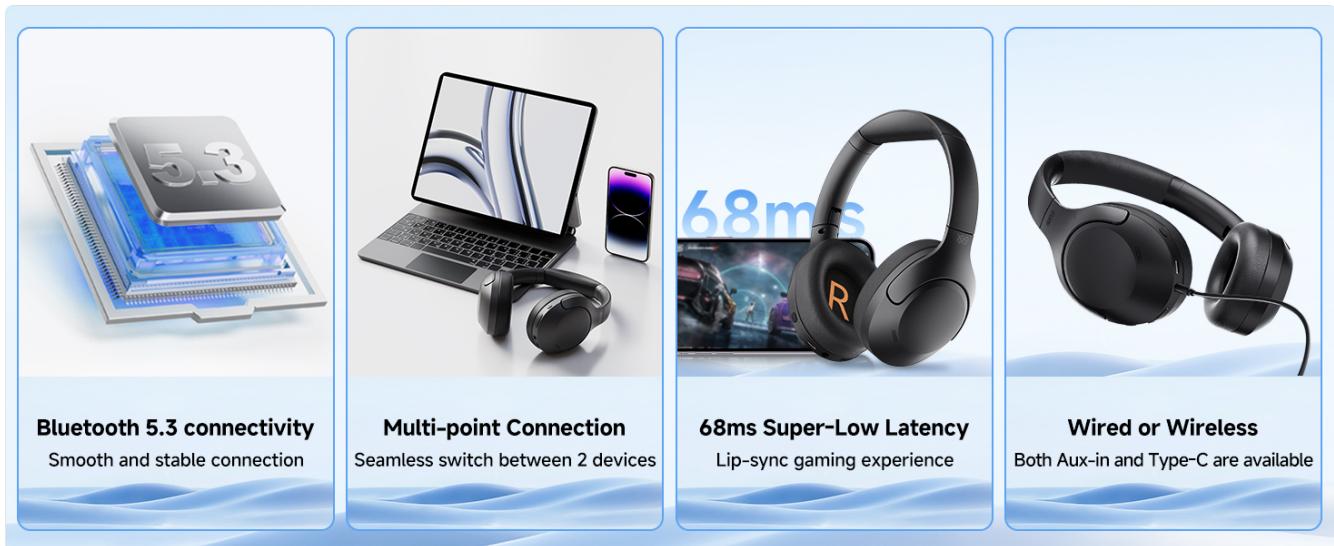


Image: Connectivity features including Bluetooth 5.3, multi-point, low latency, and wired/wireless options.

## 5.8 Adjustable EQ Settings

Customize your audio experience with 9 preset EQ modes available through the QCY app.

- Open the QCY app and navigate to the sound settings.
- Choose from various preset EQ modes such as Soft and Immersive, Boosted, Pure Vocals, Heavy Bass, Default, Pop, Rock, Soft, and Classic to match your listening preference.

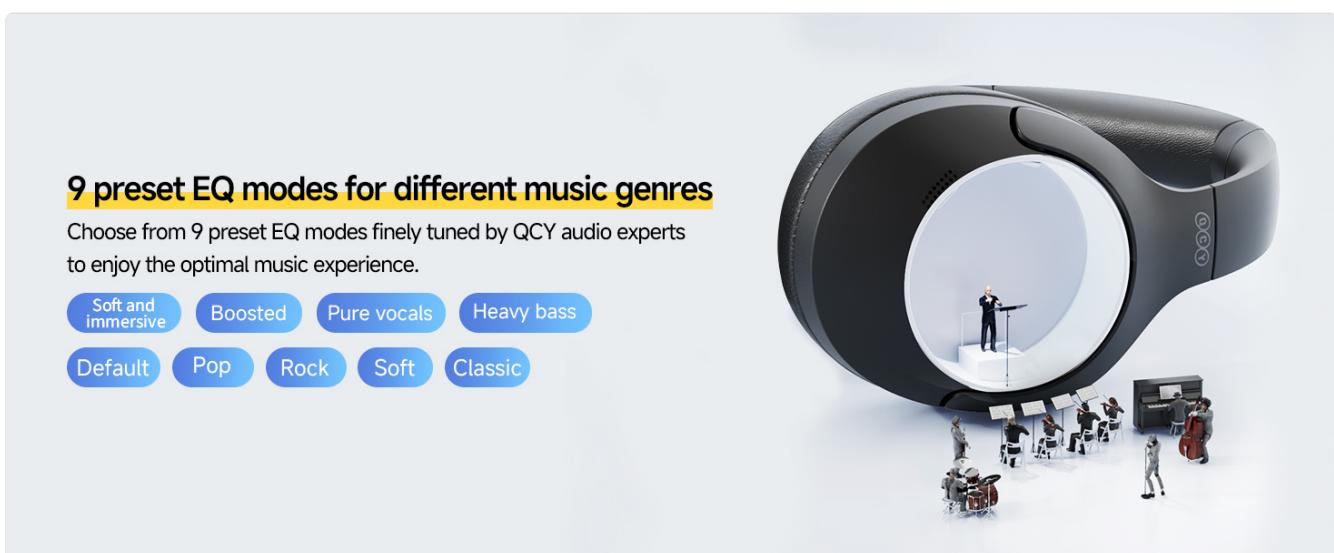


Image: 9 preset EQ modes for personalized sound.

## 6. CHARGING AND BATTERY

The QCY H3 LITE headphones offer extended playtime and quick charging capabilities.

- **Playtime:** Up to 60 hours with ANC OFF, and 50 hours with ANC ON.
- **Quick Charge:** A 10-minute charge provides approximately 11 hours of playback.
- **Charging:** Connect the included Type-C cable to the charging port on the headphones and a power source.

Never Worry About Power

60H

Playtime with ANC OFF

10mins = 11H

Type-C Quick Charge

50H

Playtime with ANC ON



Image: Battery life and quick charge features.

## 7. MAINTENANCE

To ensure the longevity and optimal performance of your QCY H3 LITE headphones, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the headphones. Do not use abrasive cleaners or solvents.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures. When not in use, fold them for compact storage.
- **Water Resistance:** The headphones are rated as waterproof. However, avoid prolonged exposure to water or submerging them.
- **Charging Port:** Keep the Type-C charging port clean and free of debris.

Soft & Comfortable



Imitation  
protein leather



Slow rebound  
memory foam



Breathable Mesh



Image: Comfort features for extended wear.



Image: Foldable design for portability.

## 8. TROUBLESHOOTING

If you encounter any issues with your QCY H3 LITE headphones, refer to the following common solutions:

- **No Power:** Ensure the headphones are fully charged.
- **Cannot Pair:**
  - Ensure Bluetooth is enabled on your device.
  - Make sure the headphones are in pairing mode (LED blinking red and white).
  - Move the headphones closer to your device.
  - Try restarting both the headphones and your device.
- **Sound Issues (No Sound/Low Volume):**
  - Check the volume levels on both the headphones and your connected device.
  - Ensure the headphones are properly connected via Bluetooth or the 3.5mm audio cable.
  - If using wired mode, ensure the cable is fully inserted.
- **ANC Not Working Effectively:**
  - Ensure ANC mode is activated (press the ANC button).
  - Adjust the fit of the headphones to ensure a good seal around your ears.
- **Factory Reset:** If problems persist, perform a factory reset. Press and hold both the VOL+ and VOL- buttons simultaneously for 10 seconds until the LED blinks red 5 times. This will clear all pairing records.

## 9. SPECIFICATIONS

Model Name	QCY H3 LITE
Connectivity Technology	Bluetooth 5.3, Wireless
Noise Control	Active Noise Cancellation, Transparency Mode

<b>Audio Driver Type</b>	Dynamic Driver
<b>Audio Driver Size</b>	40 Millimeters
<b>Frequency Response</b>	20 KHz
<b>Sensitivity</b>	102 dB
<b>Impedance</b>	32 Ohms
<b>Bluetooth Range</b>	15 Meters
<b>Battery Life</b>	60 Hours (ANC OFF)
<b>Charging Time</b>	10 minutes for 11 hours playback
<b>Headphones Jack</b>	3.5 mm Jack
<b>Item Weight</b>	263 Grams (9.3 ounces)
<b>Product Dimensions</b>	6.3 x 3.22 x 7.79 inches
<b>Water Resistance Level</b>	Waterproof
<b>Control Method</b>	App, Button

## 10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official QCY website or contact their customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.

Official QCY Website: [www.qcy.com](http://www.qcy.com)