

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [QCY](#) /

> [QCY BH24QT43A Bluetooth In-Ear Headphones User Manual](#)

QCY BH24QT43A

QCY BH24QT43A Bluetooth In-Ear Headphones User Manual

Model: BH24QT43A

1. INTRODUCTION

Welcome to your new QCY BH24QT43A Bluetooth In-Ear Headphones. These true wireless earbuds are designed to provide a superior audio experience with advanced features for daily use, gaming, and sports. Please read this manual carefully to ensure proper use and maintenance of your device.



Image: QCY BH24QT43A In-Ear Headphones, also known as QCY Buds, showcasing their sleek design.

Key Features:

- Lightweight fabric texture and comfortable S-curve design for secure fit.
- 10mm Dynamic Drivers for powerful bass and clear highs.
- 9 Preset EQ modes for customizable sound.
- AI-powered Wind Noise Reduction and high-precision microphones for clear calls.
- Up to 35 hours total battery life with charging case; 7 hours on a single charge.
- Fast charging: 10 minutes charge provides 1 hour of playtime.
- Bluetooth 5.3 for stable and efficient connectivity.
- IPX4 water resistance, suitable for sports and light rain.
- Low latency gaming mode (68ms).
- Full control and customization via the QCY app.



Image: Overview of key features including design, drivers, battery life, and noise reduction.

2. PACKAGE CONTENTS

Before you begin, please check the package contents to ensure all items are present:

- QCY BH24QT43A In-Ear Headphones (Left and Right earbuds)
- Charging Case
- USB Charging Cable

- User Manual
- Eartips (various sizes)

3. SETUP

3.1 Charging the Earbuds and Case

For first-time use, fully charge the earbuds and charging case. Connect the charging case to a power source using the provided USB cable. The indicator lights on the case will show the charging status.

- **Charging Case:** Connect the USB cable to the charging port on the case and a power adapter.
- **Earbuds:** Place the earbuds into the charging case. They will automatically begin charging.

A full charge provides approximately 7 hours of playtime for the earbuds, and the charging case extends the total playtime to about 35 hours. A quick 10-minute charge can provide up to 1 hour of listening time.



Image: Earbuds placed in their charging case, illustrating the charging process and battery life.

3.2 Pairing with Your Device

Follow these steps to pair your QCY BH24QT43A earbuds with your smartphone or other Bluetooth-enabled device:

1. Ensure the earbuds are charged and placed inside the charging case.
2. Open the charging case lid. The earbuds will automatically enter pairing mode, and their indicator lights will flash.
3. On your device, go to Bluetooth settings and turn Bluetooth on.
4. Search for available devices and select "QCY BH24QT43A" (or similar name like "QCY Buds") from the list.
5. Once connected, you will hear a confirmation tone, and the indicator lights on the earbuds will turn off or show a steady light.

If pairing fails, place the earbuds back in the case, close the lid, wait a few seconds, and then repeat the steps.

3.3 Wearing the Earbuds

For optimal sound quality and comfort, choose the correct size eartips and ensure a snug fit. The earbuds feature an S-curve design for enhanced stability.



Image: Close-up of an earbud showing its ergonomic S-curve design and fabric texture for a comfortable and secure fit.



Image: A person wearing the QCY earbuds, demonstrating their lightweight and airy wearing experience.

4. OPERATING INSTRUCTIONS

4.1 Touch Controls

The QCY BH24QT43A earbuds feature intuitive touch controls. The specific functions can often be customized via the QCY app.

Action	Function
--------	----------

Action	Function
Single Tap (Left/Right)	Play/Pause Music, Answer/End Call
Double Tap (Left)	Previous Track
Double Tap (Right)	Next Track
Triple Tap (Left/Right)	Activate Voice Assistant / Game Mode (customizable)
Long Press (Left/Right)	Reject Call

Note: These are default controls. Refer to the QCY app for customization options.

4.2 Audio Quality and EQ Modes

Equipped with 10mm dynamic drivers, these earbuds deliver powerful and detailed sound with strong bass and clear high tones. You can customize your listening experience using the 9 preset equalizer (EQ) modes available through the QCY app.

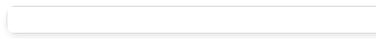


Image: Diagram illustrating the 10mm dynamic driver, responsible for powerful bass and crisp high-frequency audio.



Image: Screenshot of the QCY app interface displaying various preset EQ modes like Pop, Rock, Classical, and Bass Booster.

4.3 Call Functions

The earbuds feature AI-powered wind noise reduction technology and high-precision microphones to ensure crystal-clear calls, even in noisy environments.

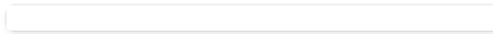


Image: Diagram highlighting the wind noise reduction structure on the earbud, indicating its AI-powered call clarity feature.

4.4 Gaming Mode

Activate the low-latency gaming mode (68ms) for a more synchronized audio-visual experience during video games. This mode minimizes audio delay, providing a competitive edge.

4.5 QCY App Integration

Download the official QCY app to unlock the full potential of your earbuds. The app allows for:

- EQ Settings and Custom Control
- Pop-up Pairing
- "Find My Earbuds" feature
- Firmware updates



Image: Visual representation of the QCY app interface, highlighting features like EQ settings, custom controls, and the "Find My Earbuds" function.

5. MAINTENANCE

5.1 Cleaning

Regular cleaning helps maintain sound quality and hygiene. Use a soft, dry, lint-free cloth to wipe the earbuds and charging case. Do not use harsh chemicals or abrasive materials.

- Gently remove any earwax or debris from the eartips and speaker mesh using a small brush or cotton swab.
- Ensure the charging contacts on both the earbuds and the case are clean and dry.

5.2 Water Resistance (IPX4)

Your QCY BH24QT43A earbuds are rated IPX4 water resistant, meaning they are protected against splashing water from any direction. This makes them suitable for workouts and light rain. However, they are not designed for swimming, showering, or submersion in water.

- Do not intentionally submerge the earbuds in water.
- If they get wet, wipe them dry thoroughly before placing them back in the charging case or using them.



Image: Earbuds shown with water splashes, illustrating their IPX4 splash and sweat resistance.

5.3 Storage

Store the earbuds in their charging case when not in use to protect them and keep them charged. Avoid extreme temperatures and direct sunlight.

6. TROUBLESHOOTING

If you encounter any issues with your QCY BH24QT43A earbuds, please refer to the following common troubleshooting steps:

6.1 Earbuds Not Pairing or Connecting

- **Recharge:** Ensure both earbuds and the charging case have sufficient battery.
- **Restart Bluetooth:** Turn off and then turn on Bluetooth on your device.
- **Forget Device:** On your device, "forget" or "unpair" the earbuds from your Bluetooth list, then try pairing again.
- **Reset Earbuds:** Refer to the QCY app or the full product manual for specific reset instructions, which usually involves holding a button on the case or earbuds.
- **Distance:** Ensure the earbuds are within the Bluetooth range (typically 10 meters) of your device.

6.2 No Sound or Low Volume

- **Volume Check:** Increase the volume on both your connected device and the earbuds.
- **Eartip Fit:** Ensure the eartips provide a good seal in your ear. Try different sizes.
- **Clean Earbuds:** Check for any obstructions (like earwax) in the speaker mesh and clean if necessary.
- **Re-pair:** Disconnect and re-pair the earbuds with your device.

6.3 Charging Issues

- **Cable and Adapter:** Try a different USB charging cable and power adapter.
- **Clean Contacts:** Ensure the charging contacts on both the earbuds and the case are clean and free of debris.
- **Proper Placement:** Make sure the earbuds are correctly seated in the charging case.

7. SPECIFICATIONS

Feature	Detail
Brand	QCY
Model Name	BH24QT43A
Color	White
Ear Placement	In Ear
Headphones Form Factor	In-Ear Headphones
Noise Control	Active Noise Cancellation (AI Wind Noise Reduction)
Connectivity Technology	Wireless (Bluetooth 5.3)
Included Components	Earbuds
Age Range Description	Adult
Item Weight	8 Grams
Frequency Range	20 Hz - 20000 Hz
Audio Driver Type	Dynamic Driver (10mm)
Special Features	Wind Noise Cancellation, Game Mode (68ms Low Latency)
Material	Fabric
Specific Uses For Product	Video Gaming, Sports
Compatible Devices	Mobile Phones, Laptops
Water Resistance Level	IPX4 (Water Resistant)
Control Method	Touch
Battery Life (Single Charge)	7 Hours
Total Battery Life (with Case)	Up to 35 Hours

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Your QCY BH24QT43A In-Ear Headphones come with a **6-month warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, technical support, or warranty claims, please contact QCY customer service through the official QCY website or your retailer's support channels. You can also refer to the QCY app for additional resources and FAQs.

QCY Official Website: www.qcy.com



© 2026 QCY. All rights reserved.

This manual is for informational purposes only. Specifications are subject to change without notice.