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## Back Bay Audio X001K9GIPR

# Back Bay Audio American EQ 40 2-in-1 Wireless & Wired Bluetooth Earbuds Instruction Manual

Model: X001K9GIPR

## 1. INTRODUCTION

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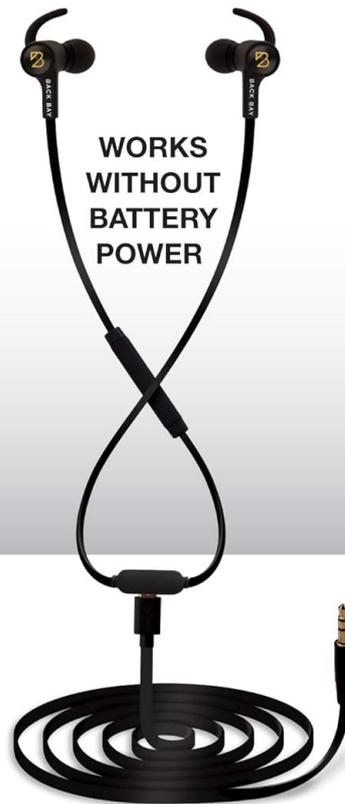
Thank you for choosing the Back Bay Audio American EQ 40 2-in-1 Wireless & Wired Bluetooth Earbuds. These earbuds offer versatile audio experiences, allowing you to switch between wireless Bluetooth and wired connections. Designed for active lifestyles, they feature sweatproof construction, multiple sound modes, and a built-in microphone for hands-free calls.

## WIRELESS MODE



**PLAYTIME - 6.5 HOURS**  
**STANDBY - 180 HOURS**

## WIRED MODE



**UNLIMITED**  
**WIRED PLAYTIME**

Image 1: Back Bay Audio American EQ 40 Earbuds, showcasing their sleek design.

## 2. SETUP

### 2.1 Charging the Earbuds

Before first use, fully charge your earbuds. Connect the micro USB charging cable to the charging port on the inline control module and the other end to a USB power source. The LED indicator will show charging status.

### 2.2 Wireless Bluetooth Pairing

1. Ensure the earbuds are turned off.
2. Press and hold the middle button on the inline control module until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "Back Bay American EQ 40" from the list.
5. Once connected, the LED indicator will flash blue periodically.

### 2.3 Wired Connection

To use the earbuds in wired mode, connect the provided AUX cable to the micro USB port on the inline control module and the 3.5mm jack to your audio device. Wired mode functions without battery power, making it ideal if your earbuds are uncharged or for devices without Bluetooth.



Image 2: Comparison of wireless and wired modes, highlighting battery life differences.

### 3. OPERATING INSTRUCTIONS

#### 3.1 Inline Control Module

The inline control module features three buttons for managing your audio and calls:

- **Middle Button:** Power On/Off (long press), Play/Pause (single press), Answer/End Call (single press), Activate Voice Assistant (long press), Switch EQ Mode (double press).
- **Volume Up (+):** Increase volume (single press), Next Track (long press).
- **Volume Down (-):** Decrease volume (single press), Previous Track (long press).

#### 3.2 EQ Sound Modes

The American EQ 40 earbuds offer 5 distinct sound modes. Double-press the middle button to cycle

through them. You will hear a beep when the EQ changes. The earbuds start in Mode #1 when paired to a new phone. To reset to Mode #1, "forget" the earbuds in your phone's Bluetooth settings.

- **1. Back Bay Signature:** The classic American Hi-fi sound. Strong bass, natural vocals, and crisp highs.
- **2. Atlanta Bass:** Booming bass that will take any rap or EDM track to the next level.
- **3. Stadium Rock:** Tighter and punchier, this setting captures that great 80's concert sound.
- **4. Pure Podcast:** Loud and clear vocals with all the boomy and harsh noise stripped out.
- **5. Clean Classical:** Open and airy clarity with a rich, full tone.

## RUNNING ACCESSORIES

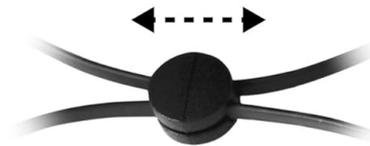
### COLLAR CLIPS

Prevent the cable from bouncing while you run



### CABLE ADJUSTER

Adjust the cable length



### STABILIZER "WINGS"

Find the perfect fit and your earphones will never fall out



### ISOLATION TIPS

Block outside noises



### OPEN EAR TIPS

Stay aware of surroundings



Image 3: Visual representation of the 5 distinct EQ sound modes.

### 3.3 Hands-Free Phone Calls

The earbuds feature an in-line microphone with CVC noise cancellation for clear calls in wireless mode. Use the middle button to answer or end calls. The microphone only functions in wireless mode.

## SWITCH BETWEEN 5 SOUND SETTINGS

1

**BACK BAY SIGNATURE**  
NATURAL HI-FI SOUND

2

**ATLANTA BASS**  
DEEP, BOOMING BASS

3

**STADIUM ROCK**  
ARENA ROCK SOUND

4

**PURE PODCAST**  
CLEAR VOCALS, LOUDER

5

**CLEAN CLASSICAL**  
OPEN AIRY CLARITY



Image 4: User demonstrating wireless phone calls with the built-in microphone.

### 4. COMFORT AND FIT

The American EQ 40 earbuds come with various accessories to ensure a secure and comfortable fit, especially during physical activity.

- **Stabilizer "Wings":** These removable wings fit into the outer ear to prevent the earbuds from falling out during vigorous movement.
- **Ear Tips:** A selection of isolation tips (to block outside noise) and open ear tips (to stay aware of surroundings) are included to customize your listening experience and fit.
- **Collar Clips:** Use these clips to secure the cable to your clothing, preventing it from bouncing while you run or exercise.
- **Cable Adjuster:** Slide the adjuster to shorten the cable length for a more snug fit around your neck.
- **Magnetic Clasp:** The earbud housings feature magnetic clasps, allowing them to connect around your neck when not in use, preventing loss.

**REMOVABLE  
STABILIZER**

**MAGNETIC  
CLASP**



**BUILT-IN  
MICROPHONE**

Image 5: Various running accessories including collar clips, cable adjuster, stabilizer wings, and ear tips.

# WIRELESS HI-FI AUDIO



Image 6: Close-up of the removable stabilizer and magnetic clasp features.

## 5. AUDIO QUALITY

The American EQ 40 earbuds are tuned in Boston, MA, to deliver a rich, balanced sound profile with strong bass, natural midrange, and crisp highs. They are powered by Qualcomm Apt-X technology for high-fidelity wireless audio.



Image 7: Earbud showcasing "Back Bay's Signature Sound" and "Apt-X Audio" branding. The earbuds offer impressive volume levels, ensuring your music is clear even in noisy environments. While wireless mode provides excellent sound, the wired connection can offer a slightly cleaner audio experience by eliminating potential digital noise or distortion.

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Video 1: An official overview of the Back Bay Audio Wired + Wireless Hybrid Earbuds, demonstrating their features and functionality.

## 6. MAINTENANCE

### 6.1 Sweatproof Design

The earbuds feature an IPX-5 water resistance rating, meaning they are completely unaffected by sweat or rain. An internal nano-coating protects the electronics, making them suitable for outdoor runs or intense gym workouts.



Image 8: An athlete using the sweatproof earbuds during a workout.

## 6.2 Battery Life

The earbuds provide approximately 6.5 hours of wireless playtime and up to 180 hours of standby time. In wired mode, playtime is unlimited as it does not draw battery power.

## 7. TROUBLESHOOTING

- **No Sound/Connection Issues:** Ensure earbuds are charged and in pairing mode (flashing blue/red). Check your device's Bluetooth settings to ensure it's connected to "Back Bay American EQ 40." If using wired mode, ensure the AUX cable is securely connected to both the earbuds and your audio device.
- **Unclear EQ Mode:** The earbuds provide an audible beep when switching EQ modes, but no visual indicator. Familiarize yourself with the sound profiles to identify your current mode.
- **Microphone Not Working:** The in-line microphone only functions in wireless Bluetooth mode. Ensure your earbuds are wirelessly connected for hands-free calls.
- **Earbuds Falling Out:** Experiment with different sizes of ear tips and stabilizer wings provided to find the most secure and comfortable fit for your ears. Use the collar clips and cable adjuster

for added stability during activity.

## 8. SPECIFICATIONS

Feature	Specification
Model Name	Bluetooth Hearphone (American EQ 40)
Connectivity Technology	Bluetooth, Wired
Wireless Communication Technology	Bluetooth 5.0
Bluetooth Range	10 Meters
Headphones Jack	3.5 mm Jack (via AUX cable)
Battery Life (Wireless)	6.5 Hours (Playtime) / 180 Hours (Standby)
Water Resistance Level	IPX-5 (Sweatproof)
Control Type	Media Control (Buttons)
Special Features	Microphone Included, Noise Cancellation (CVC), PC Calling, Stereo, Wind Noise Reduction, 5 EQ Sound Settings
Item Weight	0.64 ounces
Product Dimensions	3.5 x 1.4 x 3.9 inches
UPC	822415648345

## 9. WARRANTY & SUPPORT

This product comes with a **1-Year Warranty**. To receive your free 1-year warranty, please register your headphones at [backbayaudio.com/warranty](https://backbayaudio.com/warranty).

For any questions or support, please email [support@backbayaudio.com](mailto:support@backbayaudio.com).

