JVC HAET90BTB

JVC HA-ET90BTB True Wireless Earbuds Instruction Manual

Model: HA-ET90BTB

Brand: JVC

1. Introduction

This manual provides detailed instructions for the safe and effective use of your JVC HA-ET90BTB True Wireless Earbuds. These earbuds are designed for sports and fitness, featuring a secure fit, sweat/water resistance, and Bluetooth connectivity. Please read this manual thoroughly before use and retain it for future reference.

2. Product Overview

2.1 Key Features

- **True Wireless Design:** Complete freedom from cords for an unhindered experience.
- **Secure Fit:** Features a 3-point support structure and Pivot Motion Fit for stability during physical activity.
- **Water and Sweat Proof (IPX5):** Designed to withstand sweat and rain, and are washable.
- **Extended Battery Life:** Up to 3 hours of listening time from the earbuds, with an additional 6 hours provided by the charging case.
- **Earbud Finder Function:** Utilizes a dedicated app to help locate misplaced earbuds with a beep sound and LED light.
- **Portable Charging Case:** Compact and lightweight case with a clip-on carrying pouch for easy transport.

2.2 Package Contents

Ensure all items are present in the package:

- JVC HA-ET90BTB True Wireless Earbuds (Left and Right)

- Charging Case
- Micro USB Charging Cable
- 3 Sizes of Standard Ear Pieces (S, M, L)
- 3 Sizes of Open Type Ear Pieces (S, M, L)
- Carrying Pouch with Clip
- Instruction Manual (this document)

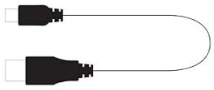


Image: JVC HA-ET90BTB True Wireless Earbuds, showing the left and right earbuds in black with green accents.

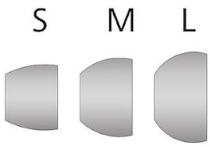
HA-ET90BT-B | COMPLETELY WIRELESS



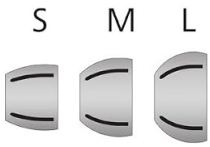
Accessories



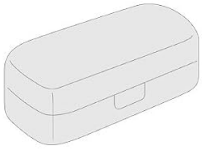
Charging cable (micro USB)



3 size ear pieces



3 size open type ear pieces



Charging case (IPX2) *1



Carrying pouch with clip

*1 : *This product has an IPX5/IPX2 rating, it is not fully waterproof.*

Designs and specifications are subject to change without notice.

Image: A diagram showing the JVC HA-ET90BTB earbuds, charging case, micro USB charging cable, three sizes of standard ear pieces, three sizes of open type ear pieces, and the carrying pouch with clip.

3. Setup

3.1 Charging the Earbuds and Case

1. **Initial Charge:** Before first use, fully charge the earbuds and the charging case. Place the earbuds into the charging case.
2. **Connect Charger:** Connect the supplied Micro USB cable to the charging case and then to a USB power source (e.g., computer USB port, USB wall adapter).
3. **Charging Indicators:** The LED indicators on the charging case will show the charging status. Refer to the case for specific light patterns.
4. **Full Charge:** Charging typically takes approximately 2-3 hours for a full charge of both the case and earbuds.



Image: The JVC HA-ET90BTB earbuds placed inside their open charging case, illustrating the compact design and how they are stored for charging. The image also indicates 3 hours of earbud battery life plus 6 hours from the case.

3.2 Pairing with a Bluetooth Device

1. **Power On:** Remove both earbuds from the charging case. They will automatically power on and enter pairing mode. The LED indicator on one earbud will flash, indicating it's ready to pair.
2. **Activate Bluetooth:** On your device (smartphone, tablet, etc.), enable Bluetooth.
3. **Select Device:** In your device's Bluetooth settings, search for available devices and select "JVC HA-

ET90BTB" (or similar name).

4. **Confirm Pairing:** Once connected, the LED indicator on the earbud will stop flashing and remain solid or turn off, depending on the model. A voice prompt may confirm successful pairing.
5. **Reconnect:** After initial pairing, the earbuds will automatically connect to the last paired device when removed from the case and within range.

3.3 Fitting the Earbuds

The HA-ET90BTB earbuds feature a Pivot Motion Fit and 3-point support structure for a secure and comfortable fit, especially during active use. Experiment with the different sizes of ear pieces (standard and open type) to find the best fit for your ears.

1. **Choose Ear Piece:** Select the ear piece size (S, M, L) that provides a snug seal and comfortable fit. The open type ear pieces allow more ambient sound for safety in outdoor environments.
2. **Insert Earbud:** Gently insert the earbud into your ear canal.
3. **Adjust Pivot Motion Fit:** Rotate the earbud slightly to engage the pivot motion fit, ensuring the 3-point support structure rests securely in your ear. This helps prevent the earbuds from falling out during movement.



Pivot Motion Fit Design

JVC

Image: A visual representation of the JVC HA-ET90BTB earbuds demonstrating the Pivot Motion Fit design, showing how the earbud can be rotated for a secure fit.



Image: A man wearing the JVC HA-ET90BTB earbud, with an overlay diagram illustrating the 3-point support structure that ensures a stable fit in the ear.

4. Operating Instructions

4.1 Basic Controls

The earbuds feature multi-function buttons for various operations. Refer to the specific button layout on your earbuds for precise control.

- **Power On/Off:** Automatically power on when removed from case, off when placed back. Manual power on/off may be available via long press.
- **Play/Pause:** Single press the button on either earbud.
- **Next Track:** Double press the button on the right earbud.
- **Previous Track:** Double press the button on the left earbud.

- **Answer/End Call:** Single press the button during an incoming call or active call.
- **Reject Call:** Long press the button during an incoming call.
- **Voice Assistant:** Triple press the button to activate your device's voice assistant (Siri, Google Assistant, etc.).

4.2 JVC Headphones Manager Application

Enhance your experience with the JVC Headphones Manager app, available for download on the App Store and Google Play. The app provides additional functionalities:

- **Battery Indicator:** View a 10-level battery life indicator for your earbuds.
- **Sound Mode:** Customize your audio experience with different sound modes:
    - *Bass:* For dynamic sound with enhanced low frequencies and powerful sound.
    - *Clear:* For clear vocals and high frequencies.
    - *Flat:* For the original, uncolored sound.
- **Earphone Finder:** If you misplace your earbuds, use the app to activate a beep sound and LED light on the earbuds to help you locate them.

1. Battery Indicator

Easy-to-see 10-level battery life

2. Sound Mode

Customize the sound

Bass: for dynamic sound with enhanced low frequencies, and powerful sound even when using open type earpieces to let in ambient noise

Clear: for clear vocals and high-frequencies

Flat: for the original sound

3. Earphone finder

Even if you drop the headphones at night, the beep sound and LED light will help you find it



Download on the App Store

GET IT ON Google Play

Headphones Manager Application

JVC

Image: A smartphone screen displaying the JVC Headphones Manager application, showing battery level, sound mode options (Flat, Bass, Clear), and the "Find" function for locating earbuds.

5. Maintenance

5.1 Cleaning

The HA-ET90BTB earbuds are IPX5 water-resistant and washable. Regular cleaning helps maintain performance and hygiene.

- **Earbuds:** After use, especially after workouts, gently rinse the earbuds under running water. Ensure they are completely dry before placing them back in the charging case. Do not use harsh chemicals or abrasive materials.
- **Ear Pieces:** Remove the ear pieces and wash them separately with mild soap and water. Rinse thoroughly and allow them to air dry completely before reattaching.

- **Charging Case:** Wipe the charging case with a soft, dry cloth. Do not immerse the charging case in water as it is not fully waterproof (IPX2 rated).

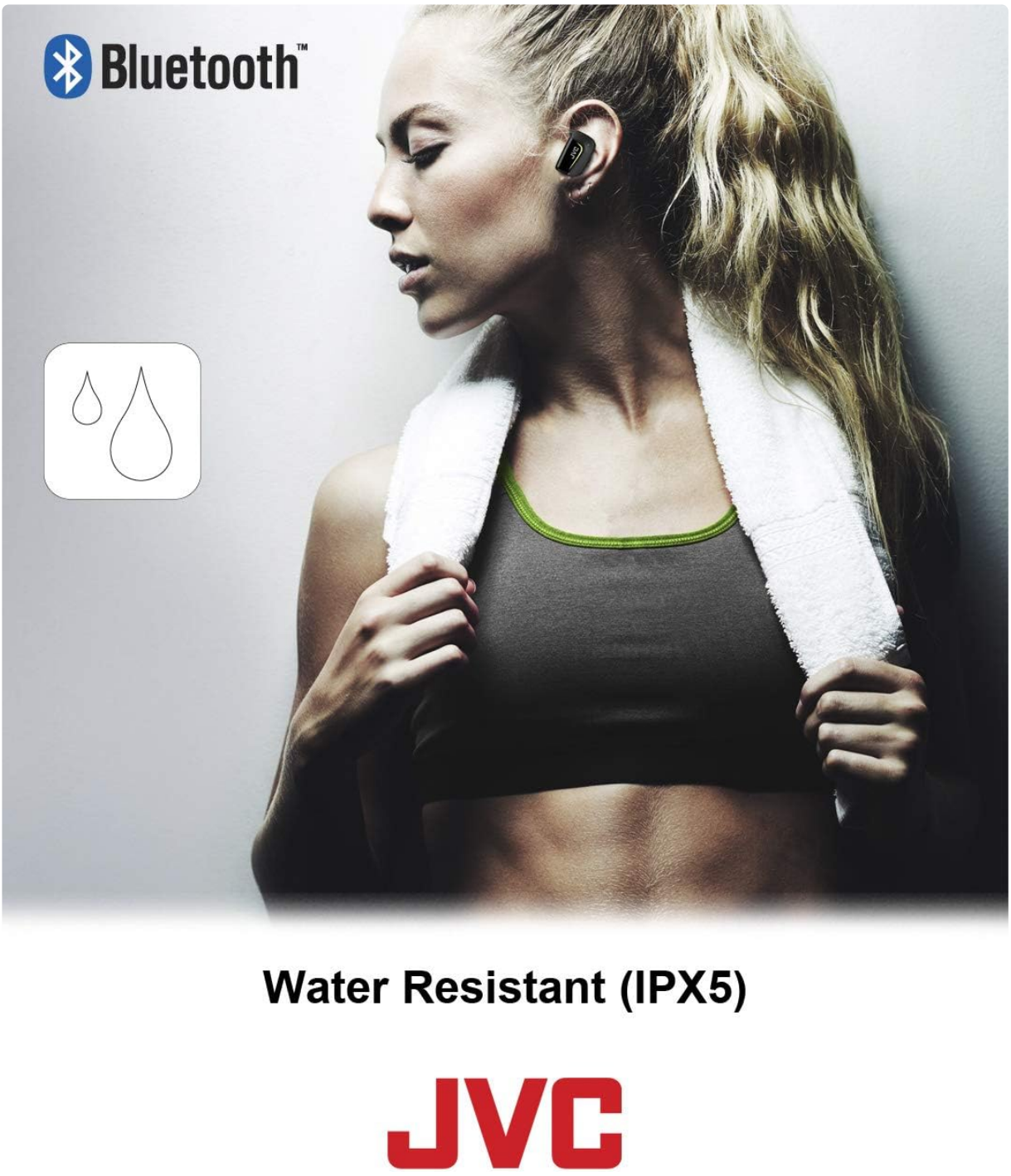


Image: A woman after a workout, with the JVC HA-ET90BTB earbud visible in her ear, emphasizing the IPX5 water resistance feature.

5.2 Storage

- Always store the earbuds in their charging case when not in use to protect them and keep them charged.
- Store the charging case and earbuds in a cool, dry place, away from direct sunlight and extreme temperatures.
- Use the included carrying pouch with clip for convenient and secure transport.



Image: The JVC HA-ET90BTB carrying pouch with a clip, demonstrating its portability and how it can be attached to clothing or a bag.

6. Troubleshooting

Problem	Possible Cause	Solution
Earbuds do not power on.	Low battery.	Place earbuds in the charging case and charge them fully.
Cannot pair with device.	Bluetooth is off on device; earbuds not in pairing mode; previously paired device interfering.	Ensure Bluetooth is enabled on your device. Make sure earbuds are in pairing mode (flashing LED). Turn off Bluetooth on other nearby devices. Forget the device in your phone's Bluetooth settings and re-pair.
No sound or low volume.	Volume too low on device/earbuds; improper fit; earbud speaker blocked.	Increase volume on both your device and the earbuds. Adjust the earbud fit to ensure a proper seal. Clean any debris from the earbud speaker mesh.
Sound cuts out or disconnects.	Out of Bluetooth range; interference; low battery.	Move closer to your device. Avoid areas with strong Wi-Fi or other Bluetooth signals. Charge the earbuds.
Only one earbud has sound during calls.	This is a design characteristic for phone calls on this model.	This is normal operation for the HA-ET90BTB during phone calls.
Earbud Finder not working.	Earbuds are off or out of range; app not connected.	Ensure earbuds are powered on and within Bluetooth range of your device. Confirm the JVC Headphones Manager app is connected to the earbuds.

7. Specifications

Feature	Specification
Model Name	HA-ET90BTB
Connectivity Technology	Bluetooth 4.2
Bluetooth Range	10 Meters
Water Resistance Level	IPX5 (Earbuds), IPX2 (Charging Case)
Battery Life (Earbuds)	Up to 3 Hours
Battery Life (with Charging Case)	Total 9 Hours (3 hours + 6 hours from case)
Frequency Range	20 - 20000 Hz
Item Weight	12.7 g (0.448 ounces)
Product Dimensions	3 x 1.5 x 1.25 inches

Feature	Specification
Material	Acrylonitrile Butadiene Styrene (ABS)
Included Components	Headphones, Charging Case, Micro USB Cable, Ear Pieces (S/M/L), Carrying Pouch

8. Warranty and Support

For warranty information and customer support, please refer to the official JVC website or contact JVC customer service directly. Warranty terms may vary by region and retailer.
You can visit the official JVC store on Amazon for more information:JVC Store
Note: Information regarding warranty claims should always be verified with the manufacturer or authorized seller.

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