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# Jesebang BD86

# Jesebang BD86 Bluetooth 5.4 Wireless Earbuds User Manual

Model: BD86 | Brand: Jesebang

#### 1. Introduction

Thank you for choosing the Jesebang BD86 Bluetooth 5.4 Wireless Earbuds. This manual provides detailed instructions on how to set up, operate, and maintain your new earbuds. Please read this manual carefully before use to ensure optimal performance and longevity of your device.



Image 1.1: Jesebang BD86 Wireless Earbuds and Charging Case.

# 2. PACKAGE CONTENTS

Please check the package for the following items:

- Jesebang BD86 Wireless Earbuds (Left and Right)
- Wireless Charging Case
- USB-C Charging Cable
- User Manual

# 3. PRODUCT OVERVIEW

Familiarize yourself with the components of your Jesebang BD86 earbuds and charging case.



Image 3.1: Component Diagram. This image illustrates the key parts of the earbuds and charging case, including Mic 1, LED Indicator, Mic 2, Charging Pin on the earbuds, and the Dual LED Display and Type-C Input on the charging case.

- Earbuds: Equipped with Mic 1, LED Indicator, Mic 2, and Charging Pins.
- Charging Case: Features a Dual LED Display for battery status and a Type-C Input for charging.

#### 4. SETUP

#### 4.1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and the charging case.

- 1. Connect the USB-C charging cable to the Type-C input port on the charging case.
- 2. Connect the other end of the cable to a USB power source (e.g., computer, wall adapter).
- 3. Place the earbuds into the charging case. Ensure they are properly seated to initiate charging.

The LED display on the charging case will show the battery percentage of the case and individual charge levels for each earbud. A full charge takes approximately 1.5 hours. The earbuds provide up to 6 hours of playback on a single charge, with the charging case extending total playback to 30 hours.



Image 4.1: Charging Case LED Display. This image shows the charging case with its LED display indicating the battery levels for both the case and the individual left and right earbuds.

#### 4.2. Pairing with Your Device

The Jesebang BD86 earbuds feature one-touch automatic pairing.

- 1. Ensure your device's Bluetooth is turned on.
- 2. Open the charging case and remove both earbuds. They will automatically power on and enter pairing mode.
- 3. On your device, search for Bluetooth devices and select "BD86" from the list.
- 4. Once connected, you will hear a confirmation prompt, and the earbuds' LED indicators will stop flashing.

After the initial pairing, the earbuds will automatically connect to the last paired device when removed from the case.



Image 4.2: Bluetooth Pairing. This image displays a smartphone screen with the Bluetooth settings open, showing the "BD86" earbuds available for connection.

### 5. OPERATING INSTRUCTIONS

#### 5.1. Touch Controls

The Jesebang BD86 earbuds feature intuitive touch controls for managing audio playback and calls.



Image 5.1: Smart Touch Controls. This diagram illustrates the various touch gestures and their corresponding functions on the earbuds, including changing tracks, play/pause, rejecting calls, activating voice assistants, power on/off, and answering calls.

| Gesture                            | Function  |
|------------------------------------|---|
| Touch and hold (L/R) for 2 seconds | Change Track                                      |
| Double tap (L/R)                   | Play/Pause, Reject Call                           |
| Triple tap (L/R)                   | Activate Voice Assistant (Siri, Google Assistant) |
| Touch and hold (L/R) for 5 seconds | Power On/Off                                      |
| Single tap (L/R)                   | Answer Call                                       |

#### 5.2. Audio Features

The BD86 earbuds are designed for an immersive audio experience:

- **HiFi Stereo Sound:** Equipped with 14.2mm composite titanized diaphragm dynamic drivers, these earbuds restore high-frequency elements for rich, detailed audio.
- Clear Calls: Integrated with 4 HD microphones and ENC (Environmental Noise Cancellation) technology to ensure clear call quality by reducing background noise.
- Wind Noise Reduction: Advanced wind flow technology minimizes wind noise, ensuring clear communication even in windy conditions.

# A New Acoustic Paradigm

It far exceed your hearing range — from 14 Hz to 48 kHz.



13MM Drivers



ENC Noise Cancelling



HD Call

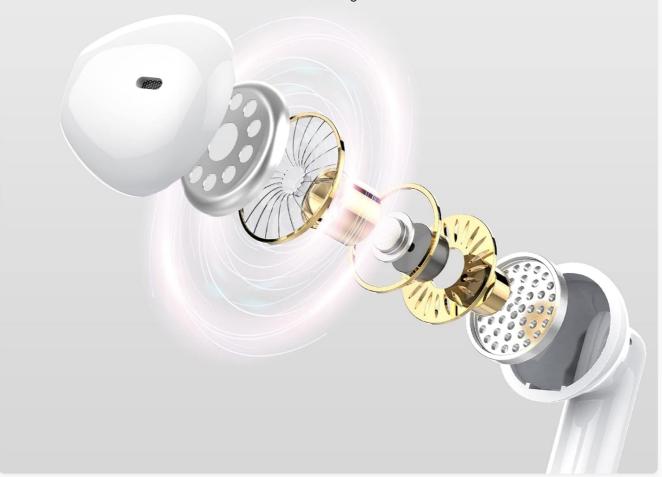


Image 5.2: Acoustic Design. This image illustrates the internal acoustic components of the earbud, highlighting the 13mm drivers, ENC Noise Cancelling, and HD Call capabilities.

#### 5.3. Water Resistance

The earbuds are rated IP7 waterproof, providing protection against sweat and rain. This allows for use during sports and in various weather conditions.

# **IP7 Dust and Water Resistance**

IP7 rating means that you can enjoy music with your BD86 in daily life.



Image 5.3: IP7 Water Resistance. The image shows the earbuds with water droplets, symbolizing their IP7 dust and water resistance, suitable for daily use.

#### 6. MAINTENANCE

To ensure the longevity and optimal performance of your earbuds, follow these maintenance guidelines:

- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry, lint-free cloth. Avoid using abrasive materials or harsh chemicals.
- **Charging Contacts:** Periodically clean the charging contacts on both the earbuds and inside the case with a dry cotton swab to ensure a good connection.
- Storage: When not in use, store the earbuds in their charging case to protect them from dust and damage.
- Avoid Extreme Conditions: Do not expose the earbuds to extreme temperatures, high humidity, or direct sunlight for extended periods.

#### 7. TROUBLESHOOTING

If you encounter any issues with your Jesebang BD86 earbuds, refer to the following common solutions:

| Problem                             | Possible Solution   |
|-------------------------------------|---|
| Earbuds not pairing                 | Ensure earbuds are charged. Turn off and on your device's Bluetooth. Place earbuds back in case, close, then reopen and try pairing again.            |
| No sound from one earbud            | Check individual earbud charge. Try re-pairing both earbuds. Ensure both earbuds are removed from the case simultaneously.                            |
| Low volume or poor sound quality    | Adjust volume on both your device and the earbuds. Clean any debris from the earbud speakers. Ensure earbuds are properly seated in your ears.        |
| Charging issues                     | Ensure the charging cable is securely connected. Clean the charging contacts on both earbuds and the case. Try a different USB power source or cable. |
| Earbuds<br>disconnect<br>frequently | Ensure you are within the Bluetooth range (up to 15 meters). Avoid obstacles between your device and the earbuds. Try re-pairing.                     |

# 8. SPECIFICATIONS

| Feature                    | Detail  |
|----------------------------|---|
| Model                      | BD86  |
| Brand                      | Jesebang  |
| Bluetooth Version          | 5.4   |
| Wireless Range             | Up to 15 meters                                       |
| Earbud Battery Life        | Up to 6 hours (single charge)                         |
| Total Playtime (with case) | Up to 30 hours  |
| Charging Time              | Approx. 1.5 hours                                     |
| Water Resistance           | IP7 (Impermeabile)                                    |
| Microphone                 | 4 HD Mics with ENC Noise Cancellation                 |
| Driver Size                | 14.2mm Composite Titanized Diaphragm Dynamic Driver   |
| Control Method             | Touch Control   |
| Voice Assistant Support    | Siri, Google Assistant                                |
| Charging Port              | USB-C   |
| Weight (per earbud)        | 3.3 grams   |
| Dimensions (Product)       | 5.5 x 4.5 x 1.8 cm                                    |
| Compatible Devices         | IOS, Android, PC, Tablets, Laptops, Car Audio Systems |

#### 9. WARRANTY AND SUPPORT

# 9.1. Product Warranty

Jesebang offers a **2-year warranty** for the BD86 Wireless Earbuds. This warranty covers manufacturing defects and ensures that any issues arising within this period will be addressed. Please retain your proof of purchase for warranty claims.



Image 9.1: 2 Years Warranty. This image displays a badge indicating a 2-year warranty, highlighting Jesebang's commitment to quality.

#### 9.2. Customer Support

Our professional customer support team is available 24/7 to assist you with any questions or concerns you may have regarding your product. Our goal is to provide high-level customer support to ensure a satisfying purchase experience.



Image 9.2: 24/7 Customer Support. This image shows hands holding a glowing clock icon with '24/7', representing continuous customer support.

For support, please refer to the contact information provided with your product packaging or visit the official Jesebang website.

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# Jesebang BD86 True Wireless Stereo Earphones User Guide

User guide for Jesebang BD86 True Wireless Stereo Earphones, covering product specifications, pairing, functions, charging, maintenance, and troubleshooting.