

## BUGANI B15

# BUGANI B15 Open Ear Headphones Instruction Manual

Model: B15  
Brand: BUGANI

## INTRODUCTION

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Thank you for choosing the BUGANI B15 Open Ear Headphones. These wireless earbuds are designed to provide a comfortable and secure listening experience while maintaining situational awareness. Featuring Bluetooth 5.4 technology, IPX5 waterproofing, and long-lasting battery life, the B15 is ideal for various activities including workouts, running, and daily use. This manual provides essential information for setup, operation, and maintenance to ensure optimal performance.

## PACKAGE CONTENTS

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Verify that all items listed below are included in your package:

- BUGANI Free B15 Open Ear Headphones (2 earbuds)
- Charging Case (1)
- Earbud Covers (2 sets)
- Charging Cable (1)
- Protection Card (1)
- User Manual (1)

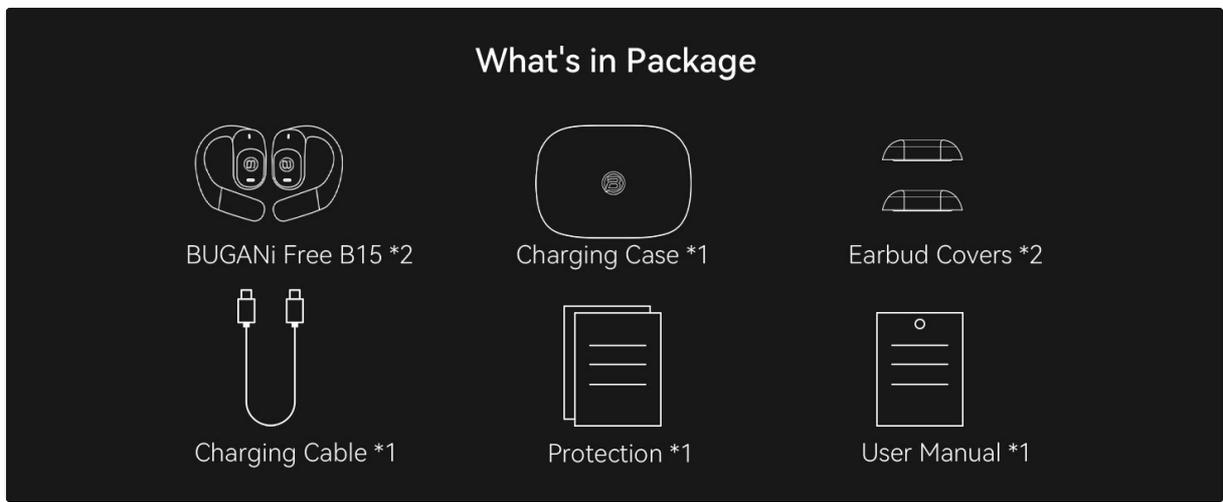


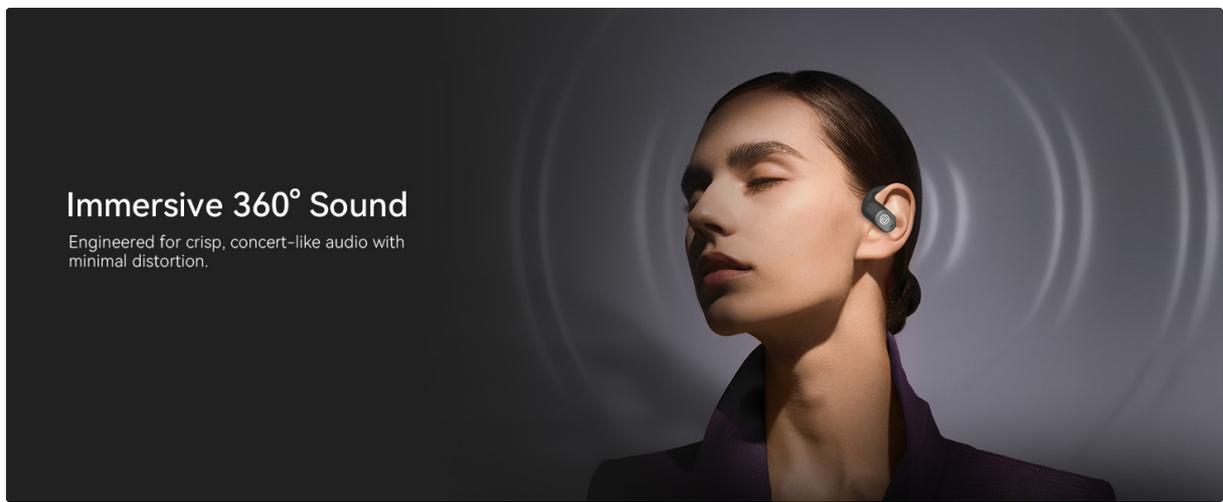
Figure 1: Contents of the BUGANI B15 package.

## PRODUCT FEATURES

- **Open Ear Design:** The innovative non-in-ear structure ensures comfort even during prolonged use, making them suitable for various activities without causing ear pain. This design also allows for environmental awareness.
- **Comfortable & Secure Fit:** Equipped with flexible silicone ear hooks, these earbuds conform to different ear shapes, providing a stable fit during workouts, runs, or extended wear.
- **Bluetooth 5.4:** Utilizes the latest Bluetooth 5.4 technology for rapid pairing and a highly stable connection, minimizing intermittent audio. Earbuds automatically connect to the last paired device upon removal from the case.
- **Long-Lasting Battery Life:** Enjoy up to 15 hours of playtime on a single charge. The 500mAh charging case provides an additional 5 full charges, extending total usage to up to 75 hours.
- **Premium Sound Quality:** Engineered with Hi-Fi professional sound, featuring a 15x11 composite diaphragm speaker for clear audio, deep bass, and powerful volume.
- **IPX5 Waterproof Rating:** Designed to be sweat and splash-proof, ensuring durability during intense workouts and outdoor activities.



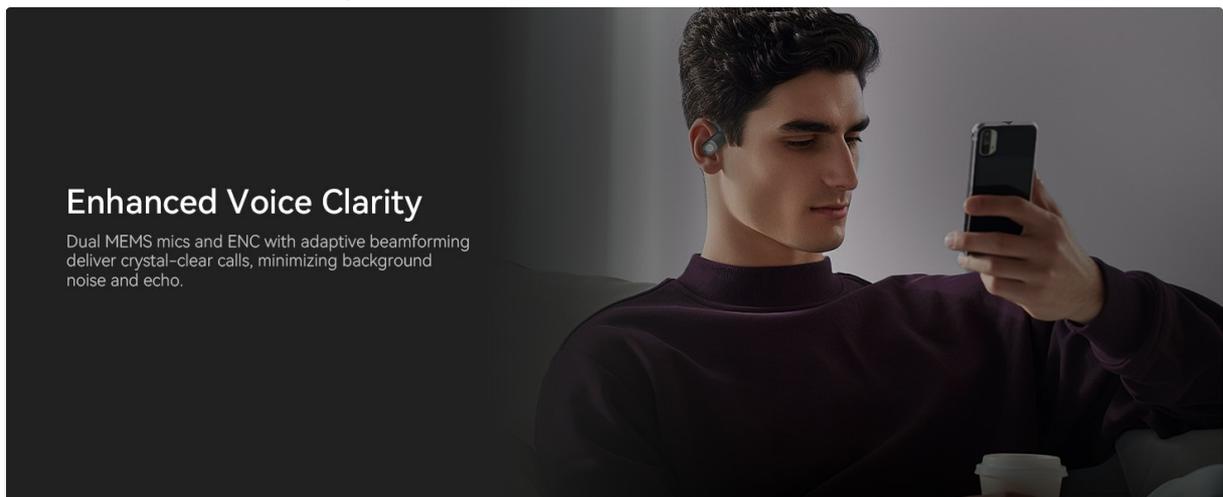
Figure 2: Revolutionary Anti-Leakage Sound System.



## Immersive 360° Sound

Engineered for crisp, concert-like audio with minimal distortion.

Figure 3: 14.2mm Dynamic Sound Driver for immersive audio.



## Enhanced Voice Clarity

Dual MEMS mics and ENC with adaptive beamforming deliver crystal-clear calls, minimizing background noise and echo.

Figure 4: IPX5 Waterproof Rating for durability during workouts.

## SETUP

### 1. Charging the Earbuds and Case

Before first use, fully charge the earbuds and charging case. Use the provided USB-C charging cable.

- Connect the USB-C cable to the charging port on the case and a power source.
- The charging case has indicator lights to show battery level:
  - Red light flashes slowly: Battery level below 20%.
  - Yellow light flashes slowly: Battery level between 20% and 69%.
  - Green light flashes slowly: Battery level between 70% and 99%.
  - Green light stays on: Battery level is 100%.
- Place the earbuds into the charging case. They will automatically begin charging.

### 2. Bluetooth Pairing

To pair your BUGANI B15 headphones with your device:

1. Open the charging case cover. The earbuds will automatically power on and enter pairing mode.
2. On your mobile device, go to Bluetooth settings and enable Bluetooth.
3. Search for "BUGANI Free B15" in the list of available devices.
4. Tap on it to pair and complete the connection. You will hear a confirmation tone.

5. For subsequent use, the earbuds will automatically connect to the last paired device when removed from the case.

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Video 1: Demonstrates the BUGANI Open Ear Headphones, including pairing and features.

## OPERATING INSTRUCTIONS

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### Touch Controls

The BUGANI B15 earbuds feature intuitive touch controls:

- **Single Tap Left Earbud:** Decrease volume.
- **Single Tap Right Earbud:** Increase volume.
- **Double Tap Either Earbud:** Play/Pause music or Answer/Hang up calls.
- **Long Press Left Earbud (1.5 seconds):** Play previous track.
- **Long Press Right Earbud (1.5 seconds):** Play next track.
- **Triple Tap Left Earbud:** Switch between Game Mode / Movie Mode / Normal Mode.
- **Triple Tap Right Earbud:** Activate voice assistant.
- **Long Press Left or Right Earbud (1.5 seconds during incoming call):** Reject the call.
- **Long Press Left or Right Earbud (5 seconds):** Enter pairing mode again; reconnect via device's Bluetooth list.

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Video 2: Demonstrates touch controls for TRUEFREE EarFit DS1 (similar functionality).

### Translation Features (via Ear Dance App)

The BUGANI B15 headphones integrate with the Ear Dance app to offer advanced translation capabilities:

- **Free Talk (Dual Ear) Mode:** Engage in real-time translated conversations. Speak into your earbud, and the translation appears on the other person's phone screen, and vice-versa.
- **Translation Machine Mode:** For direct translation of spoken words. Speak into the app, and it translates to the selected language.
- **Headphones + Phone Mode:** One person wears the earbuds and speaks, while the other person uses the phone to see/hear the translation.
- **Photo Translation:** Take a picture of text (e.g., a menu or sign), and the app will translate it for you.
- **AI Dialogue Mode:** Interact with an AI for information or practice.
- **Voice Note Mode:** Record voice notes and have them transcribed.

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Video 3: Overview of BUGANI Translation Earbuds features and app interface.

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Video 4: Demonstrates the 'How to use' functionality of the earbuds and app.

## MAINTENANCE

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- **Cleaning:** Regularly clean the earbuds and charging case with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the earbuds in their charging case when not in use to protect them from dust and damage. Keep them in a cool, dry place away from extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the earbuds and case frequently. Charge them

regularly, even if not in constant use.

## TROUBLESHOOTING

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- **Earbuds not pairing:**
  - Ensure earbuds are fully charged.
  - Make sure Bluetooth is enabled on your device.
  - Place earbuds back in the case, close the lid, then open it again to re-enter pairing mode.
  - If issues persist, perform a factory reset (refer to touch controls for 10-second reset).
- **No sound or low volume:**
  - Check the volume levels on both your device and the earbuds.
  - Ensure earbuds are properly connected to your device.
  - Try re-pairing the earbuds.
- **Charging issues:**
  - Verify the charging cable is securely connected to both the case and the power source.
  - Ensure the charging contacts on the earbuds and inside the case are clean and free of debris.
  - Use a different charging cable or power adapter to rule out defects.
- **Translation inaccuracies:**
  - Ensure a clear and quiet environment for speaking.
  - Speak clearly and at a moderate pace.
  - Check the selected languages in the app to ensure they are correct.

## SPECIFICATIONS

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<b>Brand</b>	BUGANI
<b>Model</b>	B15
<b>Bluetooth Version</b>	5.4
<b>Waterproof Rating</b>	IPX5
<b>Playtime (Single Charge)</b>	Up to 15 hours
<b>Total Playtime (with Case)</b>	Up to 75 hours
<b>Charging Case Battery</b>	500mAh
<b>Battery Type</b>	Lithium Polymer (12V included)
<b>Product Dimensions</b>	11.43 x 11.43 x 4.83 cm
<b>Item Weight</b>	200 g

## Specifications

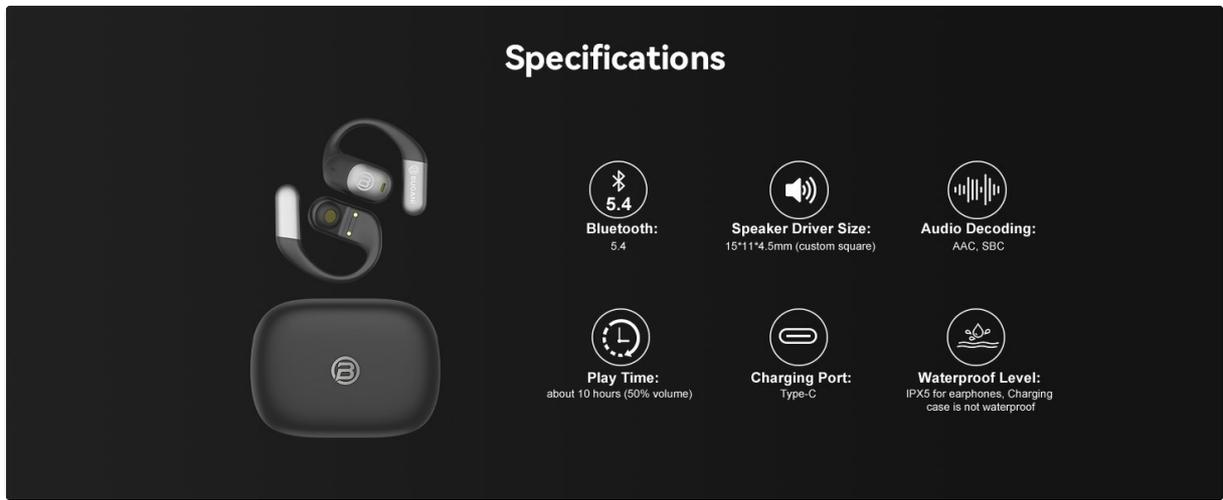


Figure 5: Visual representation of key specifications.

## WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official BUGANI website. Keep your purchase receipt for warranty claims.