BUGANI B02

BUGANI B02 Open Ear Headphones User Manual

Model: B02

INTRODUCTION

Thank you for choosing the BUGANI B02 Open Ear Headphones. These headphones are designed to provide a comfortable and high-quality audio experience while allowing you to remain aware of your surroundings. Featuring dual 16.2mm drivers, Bluetooth 5.3 connectivity, and IPX5 waterproofing, the B02 is suitable for various activities, from fitness to daily commutes. This manual provides essential information for setting up, operating, and maintaining your headphones.

PACKAGE CONTENTS

- BUGANI B02 Open Ear Headphones
- Charging Case
- USB-C Charging Cable
- User Manual

PRODUCT OVERVIEW

Open Ear Comfort

Enjoy bud-free listening all day with a lightweight design

The BUGANI B02 Open Ear Headphones with their charging case. The headphones feature an ear-hook design for secure placement.

A woman wearing the BUGANI B02 Open Ear Headphones, demonstrating the open-ear design for comfort and situational awareness.

A detailed view of the BUGANI B02 earbud, highlighting its internal audio components and ergonomic shape.

An exploded view illustrating the dual 16.2mm drivers responsible for the powerful and clear audio output of the headphones.

SETUP

1. Charging the Headphones and Case

Before first use, fully charge the headphones and charging case. Connect the provided USB-C cable to the charging port on the case and to a power source. The charging indicator lights will show the charging status. A full charge provides up to 30 hours of total playtime with the charging case.

30H Long Playtime

Long Battery life. No need to worry about power outages

2Hrs
Quick Charge

30Hrs
Music and Calls

The charging case for the BUGANI B02 headphones, illustrating its 30-hour total playtime and quick charge capability.

2. Pairing with a Bluetooth Device

1. Ensure the headphones are charged and placed in the charging case.
2. Open the charging case. The headphones will automatically enter pairing mode, indicated by a flashing LED light on the earbuds.
3. On your device (smartphone, tablet, laptop), go to Bluetooth settings and turn Bluetooth on.
4. Search for available devices and select "BUGANI B02" from the list.
5. Once connected, the LED indicator on the headphones will stop flashing.

An illustration highlighting the Bluetooth 5.3 technology for fast and stable connections.

3. Wearing the Headphones

The BUGANI B02 headphones feature an ergonomic ear-hook design for a secure and comfortable fit. Gently place the earbud over your ear, ensuring the ear-hook rests comfortably behind your ear. Adjust for optimal sound and comfort.

Never Shake Off

Comfortable to wear, stay in place
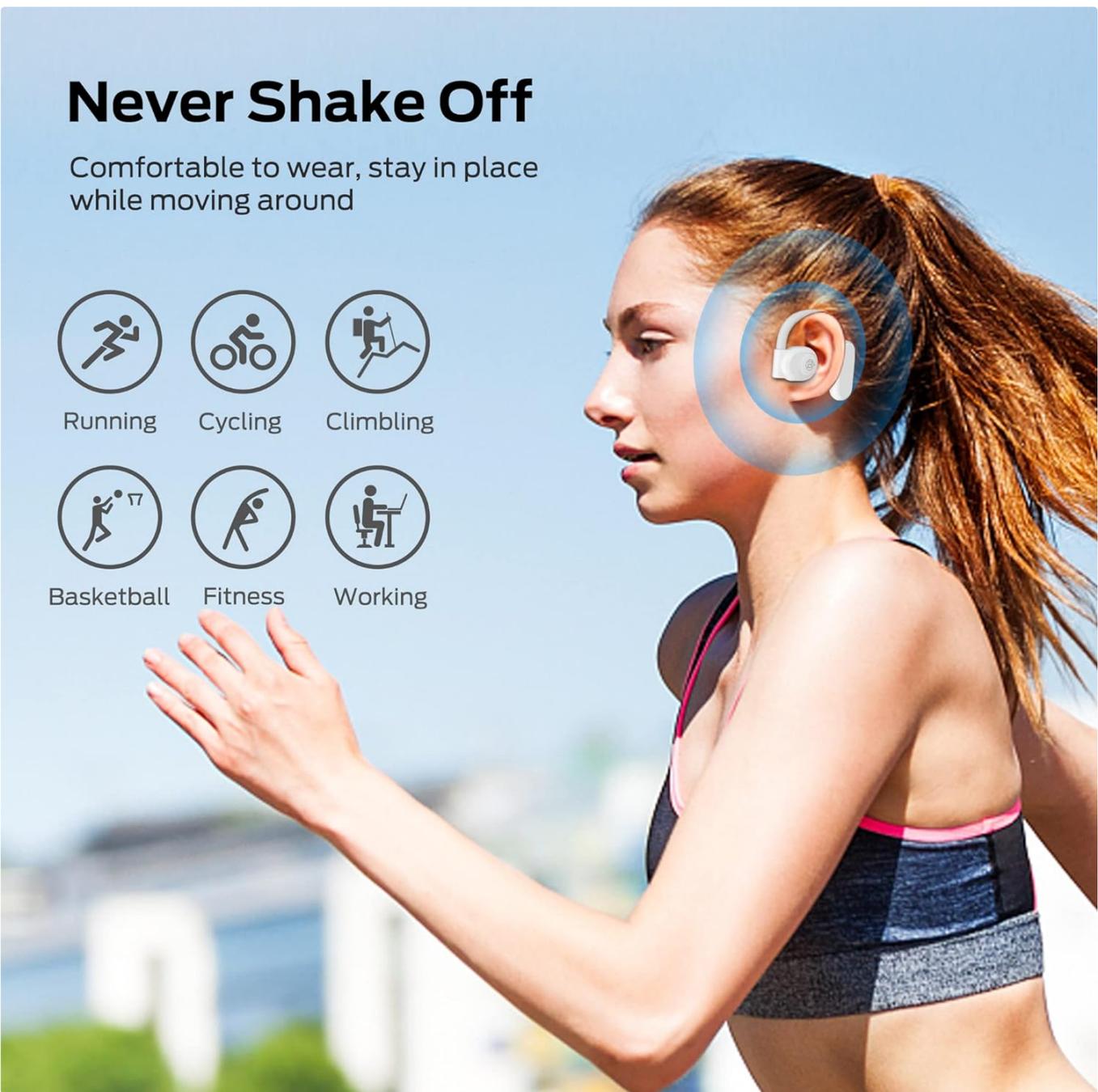while moving around

Running Cycling Climbing

Basketball Fitness Working

A person running, demonstrating how the BUGANI B02 headphones stay securely in place during physical activity.

A cyclist wearing the BUGANI B02 headphones, illustrating the open-ear design that allows awareness of ambient sounds like traffic.

OPERATING INSTRUCTIONS

Touch Controls

The BUGANI B02 headphones feature intuitive touch controls on each earbud. Refer to the diagram below for specific functions:

A visual guide to the smart touch controls on the BUGANI B02 headphones, detailing actions like single tap, double tap, and long press for various functions.

- **Play/Pause:** Single tap either earbud.
- **Answer/End Call:** Single tap either earbud.
- **Reject Call:** Press either earbud for 2 seconds.
- **Volume Up:** Double tap the Right (R) earbud.
- **Volume Down:** Double tap the Left (L) earbud.
- **Next Track:** Press the Right (R) earbud for 2 seconds.
- **Previous Track:** Press the Left (L) earbud for 2 seconds.
- **Activate Voice Assistant:** Triple tap either earbud.

Call Functions (ENC Talk)

The headphones are equipped with Environmental Noise Cancellation (ENC) technology to ensure clear voice calls by reducing background noise.

ENC Noise Reduction

The ENC algorithm restores the original sound of your voice and delivers clear and clean sound

An illustration demonstrating the ENC (Environmental Noise Cancellation) algorithm at work, restoring original sound and delivering clear audio during calls.

MAINTENANCE

Cleaning

To maintain optimal performance and hygiene, regularly clean your headphones. Use a soft, dry, lint-free cloth to wipe the earbuds and charging case. Avoid using abrasive materials or harsh chemicals. The headphones are IPX5 waterproof, meaning they are resistant to splashes and sweat, but should not be submerged in water.

The BUGANI B02 headphones shown with water droplets, highlighting their IPX5 sweatproof and splash-resistant design.

Storage

When not in use, store the headphones in their charging case to protect them from dust and damage. Store in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Headphones do not turn on.	Low battery.	Charge the headphones and charging case fully.
Cannot pair with device.	Bluetooth is off or headphones are not in pairing mode.	Ensure Bluetooth is enabled on your device. Place headphones in case, close, then open to re-enter pairing mode.
No sound or low volume.	Volume too low on device or headphones; improper fit.	Adjust volume on both your device and headphones. Ensure headphones are worn correctly.
Intermittent connection.	Distance from device; interference.	Keep headphones within 10 meters of your device. Avoid strong electromagnetic interference.

SPECIFICATIONS

Feature	Detail
Model Name	B02
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Audio Driver Type	Dynamic Driver (Dual 16.2mm)
Battery Life (Headphones)	Up to 12 hours (single charge)
Total Playtime (with Case)	Up to 30 hours
Charging Port	USB-C

Feature	Detail
Waterproof Rating	IPX5
Control Method	Touch, Voice
Ear Placement	Open Ear
Item Weight	4.6 ounces
Product Dimensions	2.76 x 1.18 x 3.54 inches

OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

This video provides a visual overview of the BUGANI Open Ear Headphones, showcasing their design, features, and benefits.

WARRANTY AND SUPPORT

BUGANI products are designed for durability and performance. For warranty information, technical support, or customer service inquiries, please visit the official BUGANI website or contact their customer support team. Keep your purchase receipt for warranty claims.