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ELIBOM BC Lite

ELIBOM BC Lite Bone Conduction Headphones User Manual

Model: BC Lite

		Introduction	Package Contents	Product		
Overview	Setup	Operation	Maintenance	Troubleshooting	Specifications	Safety
		Information		Support		

1. INTRODUCTION

Thank you for choosing the ELIBOM BC Lite Bone Conduction Headphones. These open-ear headphones are designed to provide audio through bone conduction technology, allowing you to remain aware of your surroundings while enjoying music or calls. Featuring Bluetooth 5.3 connectivity and an integrated MP3 player mode with expandable memory, the BC Lite offers versatility for various activities. This manual provides detailed instructions for proper use, care, and troubleshooting.

2. PACKAGE CONTENTS

Please check the package for the following items:

- ELIBOM BC Lite Bone Conduction Headphones x 1
- USB Charging Cable (Type-C) x 1
- Sponge Earplugs x 2
- User Manual x 1
- Storage Bag x 1



Open-ear bone conduction headphones * 1
User manual* 1
Storage bag * 1
Sponge earplugs * 2
Type-C charging cable * 1

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Image: Contents of the ELIBOM BC Lite package, including headphones, charging cable, earplugs, user manual, and storage bag.

3. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your ELIBOM BC Lite headphones.



- ① Type-C Charging Port
- ② TF Card Slot
- ③ Volume- Button
- ④ Multifunction/Power Button

- ⑤ LED Indicator
- ⑥ Volume+ Button
- ⑦ Microphones

Image: Diagram of the ELIBOM BC Lite headphones with labeled parts.

1. **Type-C Charging Port:** For connecting the USB charging cable.
2. **TF Card Slot:** For inserting a Micro SD card (up to 128GB) for MP3 player mode.
3. **Volume - Button:** Decrease volume; long press for previous track.
4. **Multifunction/Power Button:** Power on/off, play/pause, answer/end calls, activate voice assistant.
5. **Volume + Button:** Increase volume; long press for next track.
6. **LED Indicator:** Displays power, charging, and connection status.
7. **Microphones:** For voice calls and commands.

4. SETUP

4.1. Charging the Headphones

Before first use, fully charge your headphones. The ELIBOM BC Lite features a 170mAh battery.

1. Connect the Type-C charging cable to the charging port (1) on the headphones.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator (6) will show the charging status. It typically takes about 1.5 hours for a full charge.

170mAh Big Battery



6 Hours
Music & Call

150 Hours
Standby Time

1.5 Hours
Charging Time

Type-C
Charger

Sweatproof Design

Enjoy the fun of sports



Image: ELIBOM BC Lite headphones connected to a Type-C charging cable, illustrating the charging process and battery specifications.

4.2. Power On/Off

- **Power On:** Press and hold the Multifunction/Power Button (4) for 3 seconds until the LED indicator (6) flashes blue and a voice prompt confirms "Power On".
- **Power Off:** Press and hold the Multifunction/Power Button (4) for 5 seconds until the LED indicator (6) flashes red and a voice prompt confirms "Power Off".

4.3. Bluetooth Pairing

The ELIBOM BC Lite uses Bluetooth 5.3 for a stable wireless connection.

1. Ensure the headphones are powered off.
2. Press and hold the Multifunction/Power Button (4) for 5-7 seconds until the LED indicator (6) flashes red and blue alternately, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for new devices.
4. Select "ELIBOM BC Lite" from the list of available devices.
5. Once connected, the LED indicator (6) will flash blue slowly, and a voice prompt will confirm "Connected".

Upgrade Bluetooth 5.3 Chip



Support Automatic Connection
After Connecting Once,
Transmission Distance $\geq 10m$

Enjoy High-Quality Video
Conference Calls, Never Miss Any
Important Views

Image: Visual representation of the Bluetooth 5.3 chip and its role in establishing a stable wireless connection for the headphones.

5. OPERATING INSTRUCTIONS

5.1. Wearing the Headphones

The ergonomic, open-ear design ensures comfort and stability during various activities.

- Place the headphones over your ears with the bone conduction transducers resting on your cheekbones, just in front of your ears.
- Adjust the headband for a secure and comfortable fit. The ear-hook design helps keep them stable during exercise.

Ergonomic & Comfortable Design

26.5g Ultra-light Body
Ear-hanging, not easy to fall off



Image: A woman wearing the ELIBOM BC Lite headphones during a workout, demonstrating the secure and comfortable fit.

5.2. Basic Controls

The well-spaced buttons allow for easy one-handed control.

Well-spaced keys make one-handed control easier

Switching songs, calls, all under your control



Image: Detailed view of the control buttons on the ELIBOM BC Lite headphones.

- **Play/Pause:** Short press the Multifunction/Power Button (4).
- **Volume Up:** Short press the Volume + Button (5).
- **Volume Down:** Short press the Volume - Button (3).
- **Next Track:** Long press the Volume + Button (5).
- **Previous Track:** Long press the Volume - Button (3).
- **Answer/End Call:** Short press the Multifunction/Power Button (4) during an incoming call.
- **Reject Call:** Long press the Multifunction/Power Button (4) during an incoming call.
- **Activate Voice Assistant:** Double-press the Multifunction/Power Button (4).

5.3. MP3 Player Mode (TF Card)

The BC Lite supports a Micro SD card (up to 128GB) for standalone music playback.

1. Insert a Micro SD card with your desired music files into the TF Card Slot (2). Ensure the card is inserted correctly.
2. The headphones will automatically switch to MP3 player mode if a card is detected upon power-on, or you can switch modes by double-pressing the Multifunction/Power Button (4) if already connected via Bluetooth.

3. Use the Volume + (5) and Volume - (3) buttons for track navigation and volume control as described above.



Support TF card mode

Insert the micro SD card to get your favorite songs
No need to carry your phone, no burden for running and fitness



Image: A user demonstrating the insertion of a Micro SD card into the ELIBOM BC Lite headphones for MP3 playback.

6. CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your ELIBOM BC Lite headphones, follow these care guidelines:

- **Cleaning:** Wipe the headphones with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the headphones in the provided storage bag when not in use to protect them from dust and scratches. Avoid storing in extreme temperatures.
- **Water Resistance:** The headphones feature a sweatproof design, making them suitable for exercise. However, they are not designed for submersion in water. Avoid exposing them to heavy rain or swimming.
- **Charging:** Use only the provided Type-C charging cable or a certified equivalent. Do not use damaged cables or chargers.

7. TROUBLESHOOTING

If you encounter any issues with your ELIBOM BC Lite headphones, please refer to the following common problems and solutions:

Problem	Possible Solution
Headphones do not power on.	Ensure the headphones are fully charged. Press and hold the Multifunction/Power Button for 3 seconds.
Cannot pair with device.	Ensure headphones are in pairing mode (LED flashes red/blue). Turn off and on Bluetooth on your device. Move closer to the device.
No sound or low volume.	Adjust volume on both headphones and connected device. Ensure headphones are properly positioned on cheekbones. Check if in MP3 mode if no Bluetooth connection.
MP3 mode not working.	Ensure Micro SD card is inserted correctly and contains compatible audio files. Check if the card is formatted correctly.
Intermittent connection.	Move closer to the connected device. Avoid obstacles between headphones and device. Ensure no other devices are interfering with the Bluetooth signal.

If the problem persists, please contact customer support.

8. SPECIFICATIONS

Key technical specifications for the ELIBOM BC Lite Bone Conduction Headphones:

Feature	Detail
Model	BC Lite
Connectivity Technology	Wireless (Bluetooth 5.3)
Bluetooth Range	Greater than 10 meters
Battery Capacity	170mAh
Music/Call Time	Up to 6 hours
Charging Time	Approx. 1.5 hours
Charging Port	Type-C
Weight	26 grams (approx. 0.18 Kilograms packaged)
Material	Plastic, Titanium Alloy Skeleton
Special Features	Sweatproof, Micro SD Card Support (up to 128GB)
Control Method	Physical Buttons
Form Factor	Open-Ear, Over-Ear (Bone Conduction)

9. SAFETY INFORMATION

Please read and follow these safety guidelines to prevent injury or damage to your device:

- Do not disassemble, repair, or modify the headphones. This may cause fire, electronic breakdown, or even complete damage to the product.
- Keep the headphones away from extreme temperatures, direct sunlight, and high humidity.
- Avoid listening at high volume levels for extended periods to prevent hearing damage.
- Use caution when using headphones in situations requiring awareness of your surroundings, such as driving or cycling.
- Keep out of reach of children and pets.
- Dispose of the product and battery responsibly according to local regulations.

10. CUSTOMER SUPPORT

For further assistance, troubleshooting, or warranty inquiries, please contact ELIBOM customer support through your purchase platform or the official ELIBOM website. Please have your product model and purchase details ready when contacting support.