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Langsdom BE15

Langsdom AirSwim Bone Conduction Headphones User Manual

Model: BE15 | Brand: Langsdom

1. INTRODUCTION

The Langsdom AirSwim Bone Conduction Headphones are designed for versatile use, offering a premium audio experience both in and out of water. Featuring IPX8 waterproofing, a comfortable open-ear design, and dual Bluetooth and MP3 modes with 32GB of built-in memory, these headphones are ideal for sports, swimming, and daily listening. The bone conduction technology ensures clear sound while keeping your ears open to your surroundings for enhanced safety.



Image: The Langsdom AirSwim Bone Conduction Headphones in black, showcasing their sleek design.

2. WHAT'S IN THE BOX

- Langsdom AirSwim Bone Conduction Headphones
- Magnetic Charging Cable (also functions as a data cable)
- User Manual (this document)

3. PRODUCT OVERVIEW

The AirSwim headphones feature an ergonomic, open-ear design for comfort and situational awareness. The main control unit is located on the right side of the headband.

Open-Ear Comfort Suitable for Extended Wear



Image: A person wearing the Langsdom AirSwim headphones while hiking, illustrating the open-ear comfort and secure fit.

Controls and Indicators:

- **Power/Mode Button:** Located on the main unit, used for power on/off and switching between Bluetooth and MP3 modes.
- **Volume Up (+):** Increases volume.
- **Volume Down (-):** Decreases volume.
- **Magnetic Charging Port:** Located on the main unit, used for charging and data transfer.
- **LED Indicator:** Displays charging status and connection status.

4. SETUP

4.1. Charging the Headphones

Before first use, fully charge the headphones. The magnetic charging cable is designed for easy and secure connection.

1. Connect the magnetic end of the charging cable to the charging port on the headphones. Ensure the pins align correctly.
2. Connect the USB end of the cable to a power adapter (not included) or a computer's USB port.
3. The LED indicator will show red during charging and turn blue when fully charged. A full charge takes approximately 2 hours.

8 Hours of Power Dedicated Magnetic Charging



Image: An illustration highlighting the 8-hour battery life and the magnetic quick charging feature of the headphones.

4.2. Transferring Music (MP3 Mode)

The headphones have a built-in 32GB memory for MP3 playback, allowing you to listen to music without a connected device, especially useful for underwater activities.

1. Connect the headphones to your computer using the magnetic charging cable. The computer will recognize the headphones as a removable disk.
2. Drag and drop your desired music files (MP3, WMA, WAV, APE, FLAC formats are supported) into the headphone's storage folder.
3. Safely eject the headphones from your computer once transfer is complete.

Built-in 32G Memory Card

Large Capacity for Thousand Songs



32G Memory Card
Support Download
Up to About 8000 Songs



Two Mode
MP3 Mode and Bluetooth Mode

Image: A visual representation of the 32GB built-in memory, capable of storing up to 8000 songs, and the dual MP3 and Bluetooth modes.

4.3. Bluetooth Pairing

1. With the headphones powered off, press and hold the Power/Mode button until the LED indicator flashes blue and red alternately, indicating pairing mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for "AirSwim".
3. Select "AirSwim" from the list of available devices to pair. The LED indicator will turn solid blue when successfully paired.

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

- **Power On:** Press and hold the Power/Mode button for 3 seconds. The LED indicator will flash blue.
- **Power Off:** Press and hold the Power/Mode button for 5 seconds. The LED indicator will turn off.

5.2. Mode Switching

- To switch between Bluetooth mode and MP3 mode, double-press the Power/Mode button.

5.3. Volume Control

- **Increase Volume:** Press the Volume Up (+) button.
- **Decrease Volume:** Press the Volume Down (-) button.

5.4. Music Playback

- **Play/Pause:** Single-press the Power/Mode button.
- **Next Track:** Press and hold the Volume Up (+) button for 2 seconds.
- **Previous Track:** Press and hold the Volume Down (-) button for 2 seconds.

5.5. Call Management (Bluetooth Mode)

- **Answer/End Call:** Single-press the Power/Mode button.
- **Reject Call:** Press and hold the Power/Mode button for 2 seconds.

5.6. Using in Water (IPX8 Waterproof)

The AirSwim headphones are IPX8 waterproof, suitable for submersion up to 2 meters. For optimal performance underwater, use MP3 mode as Bluetooth signals do not transmit effectively through water.

IPX8 Enhanced Level Water Depths Up to 2 Meters

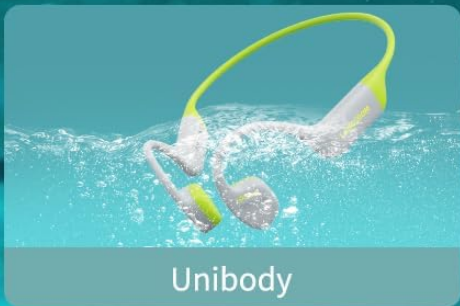


Image: A swimmer using the Langsdorn AirSwim headphones underwater, demonstrating their IPX8 waterproof capability.

Your browser does not support the video tag.

Video: A demonstration of the Langsdorn AirSwim headphones being used for swimming, highlighting their waterproof design and clear underwater sound.

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Video: A short promotional video showcasing the AirSwim Bone Conduction Headphones by Langsdorn, emphasizing their features and suitability for active lifestyles.

5.7. Open-Ear Design for Safety

The open-ear design allows you to hear your surroundings, making these headphones a safe choice for outdoor activities like running, cycling, or hiking, where situational awareness is crucial.

6. MAINTENANCE

- **Cleaning:** After use, especially after swimming, rinse the headphones with fresh water and wipe them dry with a soft cloth. Do not use harsh chemicals or abrasive materials.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- **Charging Port:** Ensure the magnetic charging contacts are clean and dry before charging to prevent corrosion.

7. TROUBLESHOOTING

- **No Power:** Ensure the headphones are fully charged. If not, connect to the charger and check the LED indicator.
- **Cannot Pair Bluetooth:**
 - Ensure the headphones are in pairing mode (flashing blue and red LED).
 - Turn off and on Bluetooth on your device.
 - Forget "AirSwim" from your device's Bluetooth list and try pairing again.
 - Ensure the headphones are not connected to another device.
- **No Sound in MP3 Mode:**
 - Ensure the headphones are in MP3 mode.
 - Check if music files have been successfully transferred to the internal memory.
 - Verify the music file formats are supported (MP3, WMA, WAV, APE, FLAC).
- **Poor Sound Quality Underwater:**
 - Ensure you are using MP3 mode, as Bluetooth does not work underwater.
 - Ensure the headphones are properly positioned on your cheekbones.

8. SPECIFICATIONS

Feature	Detail
Model Name	AirSwim (BE15)
Connectivity Technology	Wireless, Bluetooth 5.4
Water Resistance Level	IPX8 Waterproof
Internal Memory	32GB (supports MP3, WMA, WAV, APE, FLAC)
Battery Life	Up to 8 Hours

Charging Time	Approx. 2 Hours
Audio Driver Type	Bone Conduction Driver
Ear Placement	Open Ear
Material	Memory Titanium Alloy, Silicone, Plastic
Frequency Range	20 Hz to 20,000 Hz
Impedance	8 Ohm
Item Weight	15.5 ounces
Country of Origin	China

9. WARRANTY AND SUPPORT

Langsdom products are manufactured to the highest quality standards. For warranty information, technical support, or customer service inquiries, please refer to the contact information provided on the product packaging or visit the official Langsdom website. Please retain your proof of purchase for warranty claims.