

PSIER S18

PSIER Bone Conduction Headphones User Manual

MODEL: S18

1. INTRODUCTION

Thank you for choosing PSIER Bone Conduction Headphones. This manual provides detailed instructions for the proper use, maintenance, and troubleshooting of your new headphones. Please read it carefully before use to ensure optimal performance and longevity.

Package Contents:

- PSIER Bone Conduction Headphones (S18)
- Magnetic Charging Cable
- Adjustable Rope
- Swimming Earplugs
- User Manual



Figure 1.1: Package contents and product dimensions. The image shows the S18 headphones, charging cable, earplugs, and user manual laid out, with dimensions indicating a width of 4.0 inches (102.6 cm) and a height of 5.1 inches (128.2 cm).

2. PRODUCT OVERVIEW

Familiarize yourself with the components of your PSIER Bone Conduction Headphones.



Figure 2.1: Side view of the PSIER Bone Conduction Headphones, showcasing their ergonomic design.

Controls and Indicators:

- **Power Button:** On/Off, Play/Pause, Answer/End Call.
- **Volume Up Button:** Increase volume, Next track.
- **Volume Down Button:** Decrease volume, Previous track.
- **Magnetic Charging Port:** For charging and data transfer.
- **LED Indicator:** Shows power, charging, and pairing status.

Immersive Sound Bubble

Vivid Sound & Crystal-Clear Calls



Powerful
bass



HI-FI
Sound Quality

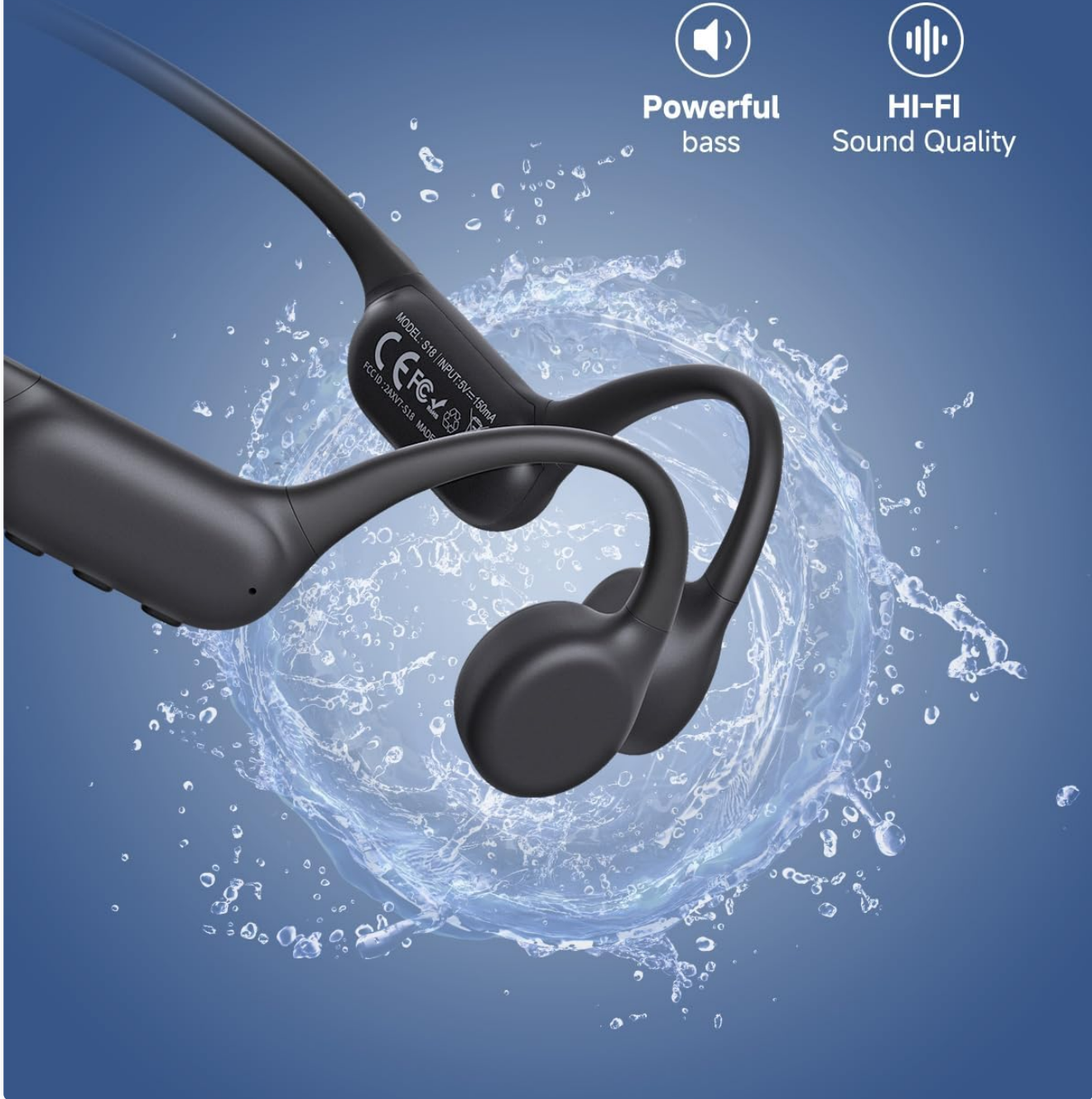


Figure 2.2: Detailed view of the headphone's control area, indicating the model number S18 and input specifications.

3. SETUP

3.1 Initial Charging

Before first use, fully charge your headphones. A full charge takes approximately 2 hours.

1. Connect the magnetic charging cable to the charging port on the headphones.
2. Connect the other end of the USB cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show charging status (e.g., solid red while charging, turns blue when fully charged).



Figure 3.1: Illustration of the magnetic charging process for the headphones, emphasizing up to 8 hours of playtime.

3.2 Powering On/Off

- **To Power On:** Press and hold the Power button for 3 seconds until the LED indicator flashes blue.

- **To Power Off:** Press and hold the Power button for 5 seconds until the LED indicator turns red and then off.

3.3 Bluetooth Pairing

For first-time use with a new device, you need to pair the headphones via Bluetooth.

1. Ensure the headphones are powered off.
2. Press and hold the Power button for 5-7 seconds until the LED indicator flashes red and blue alternately, indicating pairing mode.
3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
4. Select "PSIER S18" (or similar name) from the list of devices.
5. Once connected, the LED indicator will flash blue slowly.

4. OPERATING MODES

Your PSIER headphones support both Bluetooth and MP3 modes.

Bluetooth and MP3 Dual Modes



32GB of MP3 storage

Enjoy music on the go

Note: Use MP3 mode for swimming as water blocks Bluetooth signal transmission.



Bluetooth 5.4

Fast and stable connection

Figure 4.1: Demonstrating the dual Bluetooth 5.4 and 32GB MP3 modes for versatile use.

4.1 Bluetooth Mode

In Bluetooth mode, the headphones connect wirelessly to your device for audio streaming and calls.

- Ensure headphones are paired with your device.
- Audio from your connected device will play through the headphones.

4.2 MP3 Mode (Internal Storage)

The headphones feature 32GB of internal memory for storing music, allowing phone-free listening, especially useful for swimming.

4.2.1 Transferring Music to MP3 Mode:

1. Connect the headphones to your computer using the magnetic charging cable.
2. The headphones will appear as a removable disk drive.
3. Drag and drop your desired audio files (e.g., MP3 format) into the headphone's storage folder.
4. Safely eject the device from your computer before disconnecting the cable.

4.2.2 Switching Between Modes:

Double-click the Power button to switch between Bluetooth mode and MP3 mode.

4.3 Music Playback Controls

- **Play/Pause:** Press the Power button once.
- **Next Track:** Press and hold the Volume Up button for 2 seconds.
- **Previous Track:** Press and hold the Volume Down button for 2 seconds.
- **Volume Up:** Press the Volume Up button once.
- **Volume Down:** Press the Volume Down button once.

4.4 Call Functions

- **Answer/End Call:** Press the Power button once during an incoming call.
- **Reject Call:** Press and hold the Power button for 2 seconds during an incoming call.

5. USAGE SCENARIOS

5.1 Waterproof Use (IPX8)

The headphones are IPX8 waterproof, allowing submersion up to 2 meters for one hour. This makes them ideal for swimming and other water sports.

- Always switch to MP3 mode when using the headphones underwater, as Bluetooth signals do not transmit effectively through water.
- Ensure the magnetic charging port is clean and dry before and after water exposure.



Figure 5.1: The headphones in use during swimming, demonstrating their IPX8 waterproof capability.

5.2 Open-Ear Comfort and Situational Awareness

The open-ear design of bone conduction headphones allows you to hear your surroundings while enjoying audio, enhancing safety during outdoor activities.

Stay Inspired, Stay Aware

Let the rhythm of music energize your workout while remaining aware of your natural environment.



Figure 5.2: A cyclist wearing the headphones, illustrating how the open-ear design allows awareness of the environment.

5.3 Secure Fit for Active Use

The lightweight and ergonomic design ensures a stable and comfortable fit, even during intense physical activities like running or swimming.

Stability in Motion

Relax to go ahead, run, jump or make a flash!
Experience the pinnacle of durability.



Figure 5.3: An athlete running, showcasing the stability and secure fit of the headphones during motion.

6. MAINTENANCE

6.1 Cleaning

- Wipe the headphones with a soft, damp cloth after each use, especially after swimming or heavy sweating.
- Do not use abrasive cleaners or solvents.
- Ensure the charging port is dry before charging.

6.2 Storage

- Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid placing heavy objects on the headphones.

6.3 Battery Care

- Charge the headphones regularly, even if not in use, to maintain battery health.
- Avoid fully discharging the battery frequently.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully.
No sound.	Volume too low; Not connected; Incorrect mode.	Increase volume; Re-pair Bluetooth; Switch to correct mode (Bluetooth/MP3).
Cannot pair via Bluetooth.	Headphones not in pairing mode; Device Bluetooth off.	Ensure headphones are in pairing mode (flashing red/blue); Enable Bluetooth on your device.
Music not playing in MP3 mode.	No music files on device; Incorrect file format.	Transfer compatible music files (MP3) to the headphone's internal storage.
Poor sound quality.	Low battery; Obstruction; Distance from device.	Charge headphones; Ensure proper placement; Reduce distance to Bluetooth device.

8. SPECIFICATIONS

Feature	Detail
Model	S18
Connectivity	Bluetooth 5.4
Internal Memory	32GB (for MP3 mode)

Feature	Detail
Waterproof Rating	IPX8 (submersible up to 2 meters for 1 hour)
Playtime	Up to 8 hours
Charging Time	Approx. 2 hours
Charging Type	Magnetic Charging
Speaker Drivers	14mm Acoustic Drivers
Microphone	Built-in
Ear Placement	On Ear (Bone Conduction)
Color	Black

9. WARRANTY AND SUPPORT

PSIER products are manufactured to the highest quality standards. For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official PSIER website. Keep your purchase receipt as proof of purchase.