

PSIER X18

PSIER X18 Bone Conduction Headphones User Manual

Model: X18 | Brand: PSIER

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1. INTRODUCTION

The PSIER X18 Bone Conduction Headphones offer an innovative audio experience by transmitting sound through your cheekbones, leaving your ears open to ambient sounds. This design enhances situational awareness, making them ideal for outdoor activities, sports, and office environments. Featuring Bluetooth 6.0 connectivity, a lightweight design, and IPX5 waterproofing, these headphones are built for comfort and durability.

Key Features:

- **Bone Conduction Technology:** Delivers audio through bone vibrations, keeping ear canals open.
- **Open-Ear Design:** Maintains awareness of surroundings for enhanced safety during activities.
- **Bluetooth 6.0:** Provides stable and low-latency wireless connectivity.
- **Lightweight Comfort:** Weighs only 23g with a flexible memory-titanium frame for a secure fit.
- **IPX5 Waterproof:** Resistant to sweat and rain, suitable for various weather conditions (not for swimming).
- **Extended Playtime:** Up to 10 hours of music playback on a single charge.

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Video: Overview of PSIER Bone Conduction Headphones, highlighting their suitability for active lifestyles and outdoor use, demonstrating the open-ear design and secure fit.

2. WHAT'S IN THE BOX



The package for your PSIER X18 Bone Conduction Headphones includes all necessary items to get started and ensure a comfortable experience.

- PSIER X18 Bone Conduction Earbuds (1 pair)
- Adjustable Strap (1)
- Earplugs (1 pair)
- Type-C Charging Cable (1)
- User Manual (1)

3. SETUP GUIDE

3.1 Initial Charge

Before first use, fully charge your headphones. Connect the provided Type-C charging cable to the charging port on the headphones and plug the other end into a USB power source. The LED indicator will show charging status and turn off when fully charged.



Image: PSIER X18 headphones connected to a Type-C charging cable.

3.2 Power On/Off

- **Power On:** Press and hold the multi-function button (usually the middle button on the control panel) for 2 seconds until the LED indicator flashes blue and a voice prompt says "Power On".
- **Power Off:** Press and hold the multi-function button for 3 seconds until the LED indicator flashes red and a voice prompt says "Power Off".

3.3 Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the multi-function button for 5 seconds until the LED indicator flashes red and blue alternately, and a voice prompt says "Pairing". This indicates the headphones are in pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.

4. Select "X18" from the list of available devices.
5. Once connected, the LED indicator will flash blue slowly, and a voice prompt will confirm "Connected".

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Video: Demonstrates powering on and pairing the PSIER Bone Conduction Headphones with a mobile device. The user presses the power button, then navigates to Bluetooth settings on their phone to connect to "X12" (note: model name in video is "X12", product is "X18").

3.4 Wearing the Headphones

Place the headphones with the transducers resting on your cheekbones, just in front of your ears. The neckband should rest comfortably behind your head. Adjust the fit using the included adjustable strap if needed to ensure a snug and secure fit, especially during active use.

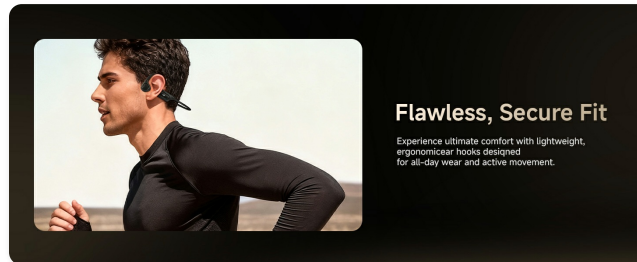


Image: A person demonstrating the secure and comfortable fit of the PSIER X18 Bone Conduction Headphones during a run.

4. OPERATING INSTRUCTIONS

4.1 Music Playback

- **Play/Pause:** Press the multi-function button once.
- **Next Track:** Double-press the multi-function button.
- **Previous Track:** Triple-press the multi-function button.
- **Volume Up:** Press the Volume + button.
- **Volume Down:** Press the Volume - button.

4.2 Call Management

- **Answer/End Call:** Press the multi-function button once.
- **Reject Call:** Press and hold the multi-function button for 2 seconds.
- **Activate Voice Assistant:** Press the multi-function button twice quickly when not on a call.

4.3 Situational Awareness

The open-ear design allows you to hear your audio while remaining aware of your surroundings. This is crucial for safety during outdoor activities like running or cycling, where hearing traffic or other warnings is important.

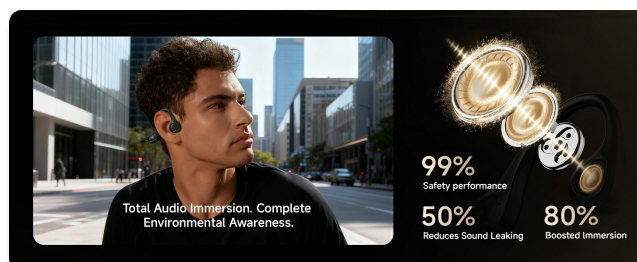


Image: A person cycling with PSIER X18 headphones, highlighting the open-ear design for environmental awareness.

5. MAINTENANCE

5.1 Cleaning

Wipe the headphones with a soft, damp cloth after each use, especially after workouts, to remove sweat and dirt. Do not use abrasive cleaners or submerge the headphones in water.

5.2 Storage

Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures. Avoid placing heavy objects on them to prevent damage to the frame.

5.3 Water Resistance (IPX5)

The PSIER X18 headphones are IPX5 rated, meaning they are protected against low-pressure water jets from any direction. This makes them suitable for use during light rain and sweaty workouts. **They are not designed for submersion in water or for swimming.**

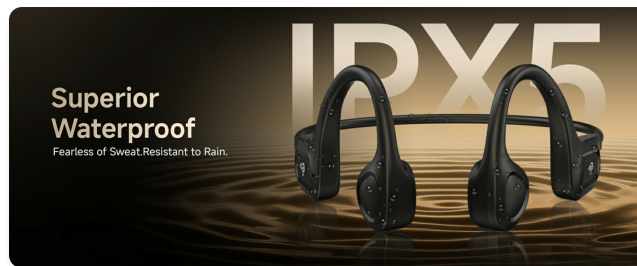


Image: PSIER X18 headphones being splashed with water, demonstrating their IPX5 water resistance.

6. TROUBLESHOOTING

6.1 No Power

- Ensure the headphones are fully charged.
- Try using a different charging cable and power adapter.

6.2 Cannot Pair with Device

- Make sure the headphones are in pairing mode (LED flashing red and blue alternately).
- Ensure Bluetooth is enabled on your device and it is within range (up to 10 meters).
- Forget "X18" from your device's Bluetooth list and try pairing again.
- Restart both the headphones and your device.

6.3 Low Sound Quality or No Sound

- Adjust the volume on both the headphones and your connected device.
- Ensure the transducers are positioned correctly on your cheekbones.
- Check for any obstructions between the transducers and your skin.
- Move closer to your connected device to avoid interference.
- If using earplugs, ensure they are inserted correctly to enhance sound perception.

7. SPECIFICATIONS

Feature	Detail
Model Name	X18
Brand	PSIER
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	6.0
Bluetooth Range	10 Meters (33 ft)
Ear Placement	Open Ear
Form Factor	Open ear
Weight	23g
Audio Driver Type	Bone Conduction Driver
Audio Driver Size	13 Millimeters
Sensitivity	90 dB
Frequency Range	20 Hz - 20,000 Hz
Impedance	10 Ohms
Battery Average Life	10 Hours (at 50% volume)
Battery Charge Time	2 Hours
Standby Time	200 Hours
Water Resistance Level	IPX5 Waterproof
Control Type	Button Control
Material	Acrylonitrile Butadiene Styrene (ABS), Titanium Alloy Memory Wire

8. WARRANTY & SUPPORT

8.1 Warranty Information

The PSIER X18 Bone Conduction Headphones come with a 1-year manufacturer's warranty covering defects in materials and workmanship. Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, troubleshooting, or warranty inquiries, please contact PSIER customer support through the retailer's platform or visit the official PSIER website for contact details.



