Atopskins x7

Atopskins Swimming Headphones User Manual

Model: x7

Introduction

Thank you for choosing the Atopskins IPX8 Waterproof Bone Conduction Headphones. Designed for active lifestyles, these headphones offer a unique open-ear listening experience, making them ideal for swimming, running, cycling, and other sports. With both Bluetooth and built-in MP3 modes, along with 32GB of internal storage, you can enjoy your music wherever your adventures take you, even underwater.



Image: Atopskins Bone Conduction Headphones partially submerged in water, showcasing their waterproof design.

Package Contents

- Atopskins IPX8 Waterproof Bone Conduction Headphones (Model: x7)
- Magnetic Charging Cable
- User Manual

Product Overview

Familiarize yourself with the various components and controls of your Atopskins headphones.



Image: Diagram illustrating the control buttons (Volume+/Next Song, Power/Mode, Volume-/Previous Song) and microphone on the Atopskins headphones.

Power Button / Mode Button: Long press to power on/off. Double click to switch between Bluetooth and MP3 modes.

Volume + / Next Song Button: Click to increase volume. Long press to skip to the next song.

Volume - / Previous Song Button: Click to decrease volume. Long press to go to the previous song.

Microphone: For calls (Bluetooth mode).

Magnetic Charging Port: For charging the device.

Setup

Charging the Headphones

Before first use, fully charge your headphones. The magnetic charging method ensures a secure connection.

1. Connect the magnetic charging cable to the charging port on the headphones.
2. Connect the USB end of the cable to a standard USB power adapter (not included) or a computer's USB port.
3. The indicator light will show charging status (refer to LED indicator section for details).
4. A full charge takes approximately 1 hour and provides up to 5 hours of stable battery life.



Image: Visual representation of battery performance: 300H standby, 1H recharge time, and 10H play time. Note: Product specifications state 5 hours of play time.

Bluetooth Pairing

Pair your headphones with your mobile phone, tablet, or laptop for wireless audio streaming.

1. Ensure the headphones are powered off.
2. Press and hold the Power button for 3-5 seconds until the indicator light flashes red and blue, indicating pairing mode.
3. On your device, enable Bluetooth and search for available devices.
4. Select "X7" from the list of devices to connect.
5. Once connected, the indicator light will turn solid blue or stop flashing.



Image: Visual guide for Bluetooth pairing, showing the control buttons and a phone screen with "X7" listed as a connected device.

MP3 Mode (Built-in 32GB Memory)

The headphones feature 32GB of built-in memory, allowing you to store music directly and use them as an independent MP3 player, especially useful for underwater activities where Bluetooth signals are affected.

1. Connect the headphones to your computer using the magnetic charging cable.
2. The headphones will appear as a removable disk drive on your computer.
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 once file transfer is complete.
5. To switch to MP3 mode from Bluetooth mode, double-click the Power/Mode button.

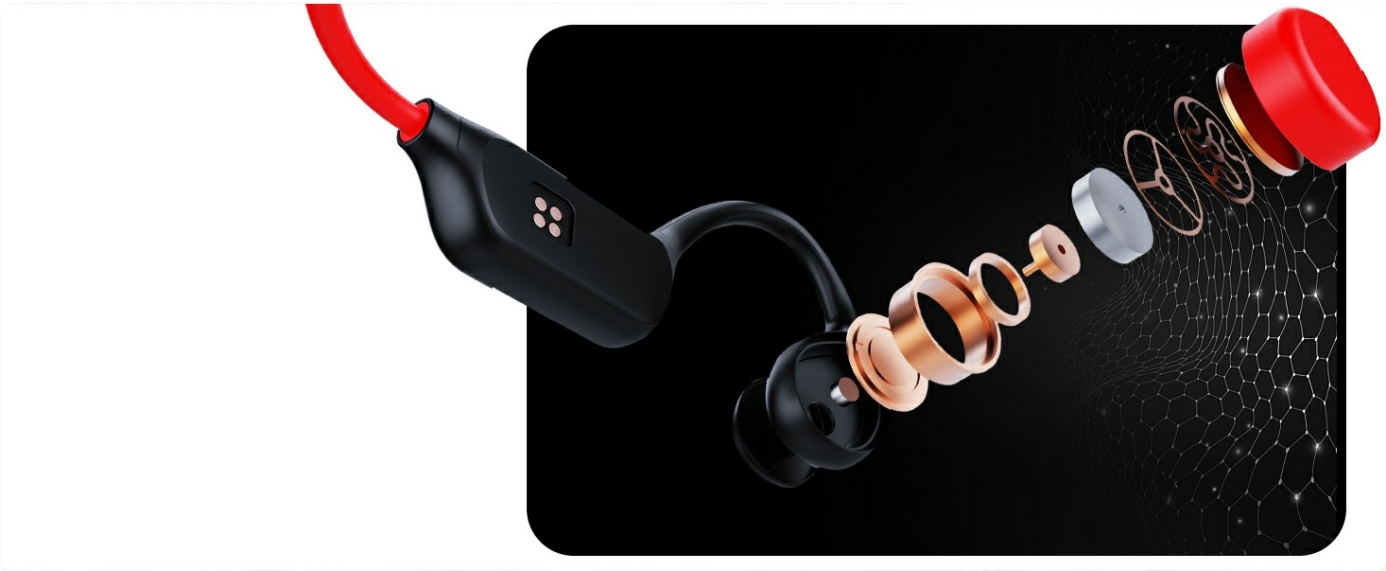


Image: Illustration highlighting the 32GB built-in memory feature, indicating its use for MP3 mode.

Operating Instructions

Power On/Off

- **Power On:** Long press the Power button for 3 seconds.
- **Power Off:** Long press the Power button for 3 seconds.

Mode Switching

- **Switch between Bluetooth and MP3 Mode:** Double-click the Power/Mode button.

Music Playback

- **Play/Pause:** Click the Power/Mode button.
- **Volume Up:** Click the Volume + button.
- **Volume Down:** Click the Volume - button.
- **Next Song:** Long press the Volume + button.
- **Previous Song:** Long press the Volume - button.

Call Control (Bluetooth Mode Only)

- **Answer/End Call:** Click the Power/Mode button.

- **Reject Call:** Long press the Power/Mode button.

Underwater Usage

These headphones are IPX8 waterproof, suitable for submersion up to 1 meter for 1 hour. For optimal performance underwater, please note:

- Bluetooth signals cannot be reliably received underwater. Always switch to MP3 mode for swimming or diving.
- Ensure music is downloaded to the 32GB internal memory before entering water.

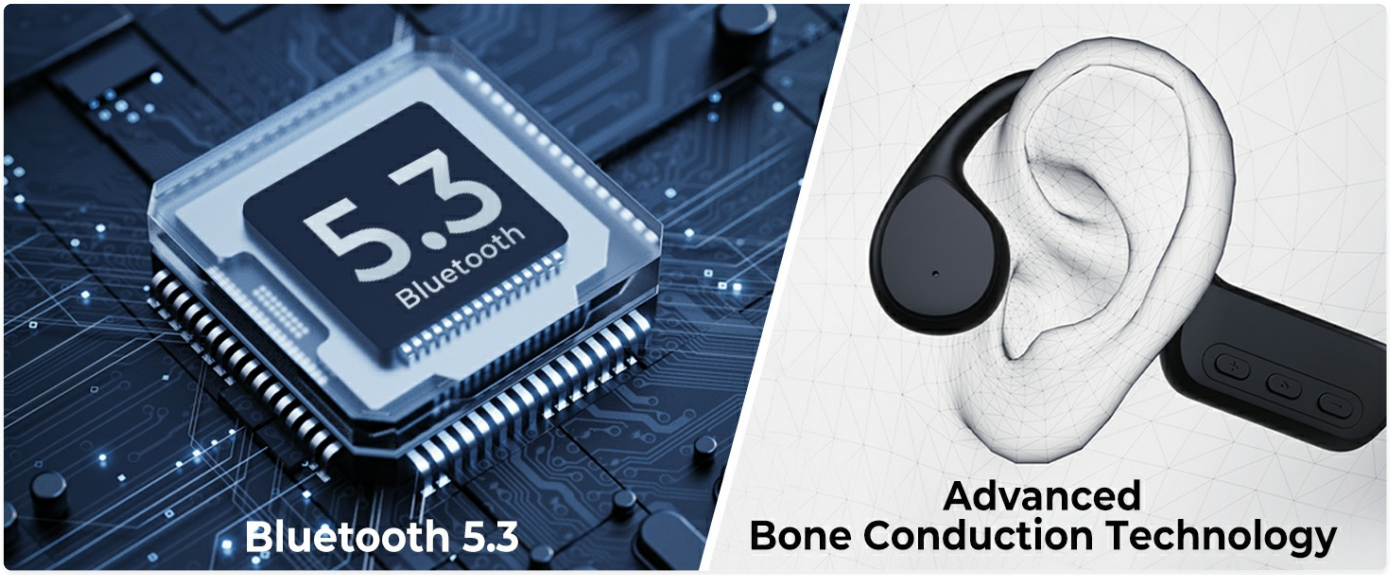


Image: A swimmer wearing the Atopskins headphones underwater, demonstrating the IPX8 waterproof capability. Text indicates submersion up to 1 meter for 1 hour and advises MP3 mode for underwater playback.

Your browser does not support the video tag.

Video: Official Atopskins video demonstrating the waterproof capabilities of the headphones, showing them submerged in water and a person swimming while wearing them. It highlights the need to use MP3 mode underwater.

Usage Scenarios

The open-ear design and waterproof features make these headphones versatile for various activities:



Image: Composite image displaying various usage scenarios for the headphones, including fitness, cycling, studying, and mountaineering, emphasizing their versatility.

Technology Highlights

The Atopskins headphones incorporate advanced technology for superior audio and user experience.

- **Bone Conduction Technology:** Sound is transmitted through skull vibrations, leaving your ear canals open to ambient sounds, enhancing safety during outdoor activities.
- **Bluetooth 5.3:** Provides a stable, efficient, and low-latency wireless connection for seamless audio streaming.
- **Holistic Technology:** Optimized recessed design and 180° phase difference reverse sound leakage for improved privacy and reduced sound dispersion.
- **Linear Vibration Module:** Latest generation module for finer sound reproduction and more precise audio compared to traditional bone conduction headphones.



Image: Diagram showcasing the Bluetooth 5.3 chip and an illustration of the advanced bone conduction technology, highlighting key features.

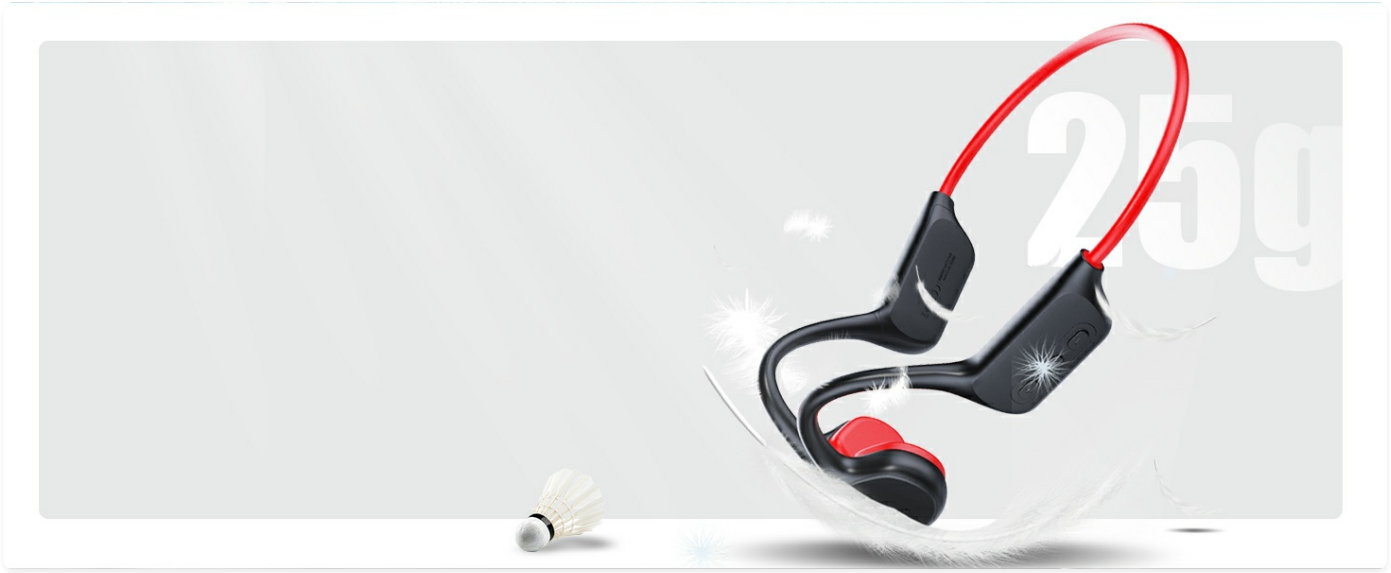


Image: Detailed diagram of an ear with the headphone positioned, explaining true bone conduction, sound insulation, and noise reduction through "Holistic Technology."



Image: Exploded view of the headphone's internal components, highlighting the "Linear vibration module latest generation" for finer sound reproduction.

Maintenance

Cleaning

- After use, especially after swimming, rinse the headphones with clean fresh water.
- Wipe them dry with a soft, clean cloth.
- Do not use abrasive cleaners or solvents.

Storage

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

Battery Care

- Charge the headphones regularly, even if not used frequently, to maintain battery health.
- Avoid fully discharging the battery for extended periods.

Troubleshooting

Problem	Possible Cause	Solution
Headphones won't turn on.	Low battery.	Charge the headphones fully.
Cannot pair via Bluetooth.	Headphones not in pairing mode; Bluetooth disabled on device; device too far.	Ensure headphones are in pairing mode (flashing red/blue). Enable Bluetooth on your device. Move device closer to headphones.
No sound in MP3 mode.	No music files loaded; volume too low.	Ensure music files are transferred to the 32GB memory. Increase volume.

Problem	Possible Cause	Solution
Poor sound quality underwater.	Using Bluetooth mode underwater.	Switch to MP3 mode for underwater use. Bluetooth signals are not effective in water.

Specifications

Model Name: x7

Brand: Atopskins

Connectivity Technology: Wireless (Bluetooth)

Wireless Communication Technology: Bluetooth 5.3

Water Resistance Level: IPX8 (submersible in 1 meter of water for up to 1 hour)

Internal Storage: 32GB (for MP3 mode)

Battery Life: Up to 5 hours

Charging Time: Approximately 1 hour (magnetic charging)

Audio Driver Type: Bone Conduction Driver

Ear Placement: Open Ear

Material: Silicone, Plastic

Item Weight: 4.6 ounces

Control Type: Media Control, Call Control, Volume Control

Compatible Devices: Mobile Phones, Tablets, Laptops

Your browser does not support the video tag.

Video: Official Atopskins video showcasing the design, features, and ease of use of the bone conduction headphones, including how to wear them and their lightweight nature.

Warranty and Support

Atopskins products are designed for durability and performance. For information regarding warranty coverage, technical support, or service inquiries, please refer to the contact information provided on the product packaging or visit the official Atopskins website. Keep your purchase receipt for warranty claims.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I switch the Atopskins x7 headphones to MP3 mode?

To switch your Atopskins x7 headphones from Bluetooth mode to MP3 mode, you should double-click the Power/Mode button. If the device is functioning correctly, this action toggles between the two modes.Since you mentioned that...

Read full answer