esonstyle X32

esonstyle X32 IP68 Waterproof Bone Conduction Swimming Headphones User Manual

Model: X32

1. Introduction

The esonstyle X32 headphones are designed for various sports activities, including swimming, running, and cycling. They feature IP68 waterproofing, bone conduction technology, an 8GB built-in MP3 player, and Bluetooth 6.0 connectivity. The open-ear design allows for situational awareness, and the lightweight titanium frame ensures a secure and comfortable fit.



Image: esonstyle X32 Bone Conduction Headphones, showcasing their sleek design.

2. What's in the Box

- esonstyle X32 Swimming Headphones
- Magnetic Charging Cable
- Adjustable Strap
- Earplugs
- User Manual

3. Setup & Wearing

1. **Expand the Frame:** Gently pull to expand the headphone frame.
2. **Place Over Head:** Position the headphones over your head, ensuring the transducers rest on your cheekbones, just in front of your ears.
3. **Adjust for Comfort:** Adjust the fit for optimal comfort. An adjustable strap is included to secure the fit if needed.



Image: Three-step guide illustrating how to correctly wear the esonstyle X32 headphones, from expanding the frame to securing the fit with an adjustable strap.

4. Operating Instructions

Button Controls

The headphones feature intuitive button controls for easy management of audio playback and calls.

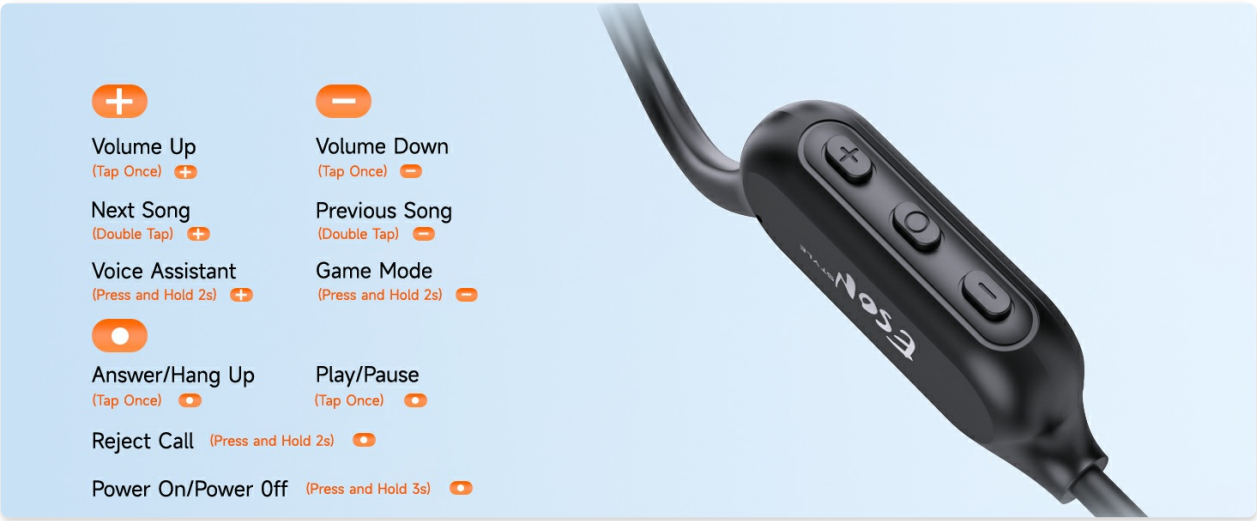


Image: Diagram detailing the functions of the control buttons on the esonstyle X32 headphones, including volume, track skip, voice assistant, game mode, call management, and power.

- **Power On/Off:** Press and hold the middle button for 3 seconds.
- **Play/Pause:** Tap the middle button once.
- **Volume Up:** Tap the '+' button once.
- **Volume Down:** Tap the '-' button once.
- **Next Song:** Double tap the '+' button.
- **Previous Song:** Double tap the '-' button.
- **Answer/Hang Up Call:** Tap the middle button once.
- **Reject Call:** Press and hold the middle button for 2 seconds.
- **Activate Voice Assistant:** Press and hold the '+' button for 2 seconds.
- **Game Mode:** Press and hold the '-' button for 2 seconds.

Bluetooth & MP3 Modes

The headphones support both Bluetooth 6.0 for wireless connection and an 8GB built-in MP3 player for offline music storage.



Image: Visual representation of the esonstyle X32 headphones highlighting the two operational modes: Bluetooth 6.0 for stable wireless connection and MP3 mode with 8GB memory for up to 2000 songs.

- **Bluetooth Mode:** For stable wireless connection to your device. Ideal for general use and calls.
- **MP3 Mode:** Utilize the 8GB internal memory to store up to 2000 songs. This mode is recommended for underwater activities as Bluetooth signals are significantly interfered with by water.
- **Switching Modes:** Refer to the included user guide for specific instructions on how to switch between Bluetooth and MP3 modes.

Multi-Point Pairing

The headphones support multi-point pairing, allowing connection to two devices simultaneously for seamless switching without re-pairing.



Image: The esonstyle X32 headphones connected to multiple devices (smartphone, tablet, smartwatch, laptop) simultaneously, illustrating the dual device mode feature.

5. Waterproofing & Usage Modes

The esonstyle X32 headphones boast an IP68 waterproof rating, making them suitable for full submersion. They can withstand depths up to 3 meters for over 60 minutes.



Image: A swimmer wearing esonstyle X32 headphones underwater, demonstrating the IP68 waterproof capability.

For optimal performance underwater, it is crucial to switch the headphones to MP3 mode. Bluetooth signals are significantly weakened or blocked by water, which can lead to interrupted audio. The built-in 8GB MP3 player ensures uninterrupted music playback during swimming, surfing, or other water sports.



Image: A surfer riding a wave while wearing esonstyle X32 headphones, highlighting their secure fit and suitability for dynamic water activities.

Situational Awareness

The bone conduction technology allows for an open-ear listening experience, meaning your ears remain uncovered. This is beneficial for outdoor activities like running and cycling, as it enables you to hear your music while remaining aware of your surroundings, enhancing safety.



Image: A cyclist wearing esonstyle X32 headphones, demonstrating how the open-ear design allows for awareness of surrounding sounds, such as an approaching car.

6. Charging

The esonstyle X32 headphones utilize a magnetic charging cable for convenient and secure power replenishment. A full charge takes approximately 2 hours and provides up to 8 hours of playback time.



Image: Close-up of the esonstyle X32 headphones showing the magnetic charging port and cable connection, indicating charging status.

7. Specifications

Feature	Specification
Model Number	X32
Water Resistance Level	IP68 (up to 3 meters for 60+ minutes)
Connectivity Technology	Bluetooth 6.0, Built-in MP3 (8GB)
Bluetooth Range	15 Meters
Battery Life	Up to 8 Hours
Battery Charge Time	2 Hours
Audio Driver Type	Bone Conduction Driver

Feature	Specification
Frequency Range	20 Hz - 20,000 Hz
Weight	28g (Ultra-lightweight)
Material	Acrylonitrile Butadiene Styrene (ABS)

8. Maintenance

- **Cleaning:** After use, especially after exposure to saltwater or chlorinated water, rinse the headphones with fresh water.
- **Drying:** Ensure the charging port and the entire device are completely dry before charging to prevent damage.
- **Storage:** Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners or harsh chemicals on the headphones.

9. Troubleshooting

- **No Power:** Ensure the headphones are fully charged. Connect to the magnetic charging cable and a power source.
- **Cannot Pair Bluetooth:** Make sure the headphones are in Bluetooth pairing mode (indicated by a flashing LED). Turn off Bluetooth on other nearby devices. On your phone, go to Bluetooth settings and select "X32" to pair.
- **No Sound Underwater:** Switch to MP3 mode. Bluetooth signals do not transmit effectively through water.
- **Poor Sound Quality:** Ensure the transducers are positioned correctly on your cheekbones. Check the volume level on both the headphones and your connected device.
- **Buttons Unresponsive:** Try restarting the headphones. If the issue persists, ensure the device is not wet, especially around the buttons.

10. Warranty & Support

The esonstyle X32 headphones come with a 2-year warranty from the manufacturer.

For further assistance, technical support, or warranty claims, please contact esonstyle customer support:

- **Email:** support@esonstyle.com

11. Product Video Overview

Video: An official product video from esonstyle showcasing the IP68 Waterproof Swimming Headphones, highlighting key features and usage scenarios.