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› CelsusSound S100 Bone Conduction Headphones User Manual

CelsusSound S100

CelsusSound S100 Bone Conduction Headphones User Manual

Model: S100-GreyUS

Brand: CelsusSound

INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your CelsusSound S100 Bone Conduction Headphones. Please read this manual thoroughly before operating the device and retain it for future reference.

WHAT'S IN THE BOX

Verify that all items are present in the package:

- 1 x CelsusSound S100 Bone Conduction Headphones
- 1 x Type-C Charging Cable
- 1 x Instruction Manual (this document)
- 1 x Headphone Box (Carrying Case)



Image: The CelsusSound S100 Bone Conduction Headphones, showcasing their sleek, over-ear design.

SETUP

1. Charging the Headphones

Before first use, fully charge your S100 headphones. The headphones feature a Type-C charging port.

- Connect the provided Type-C charging cable to the charging port on the headphones.
- Connect the other end of the cable to a compatible USB power source (e.g., computer USB port, wall adapter).
- A full charge takes approximately 2 hours.
- The LED indicator will change color or turn off once charging is complete.

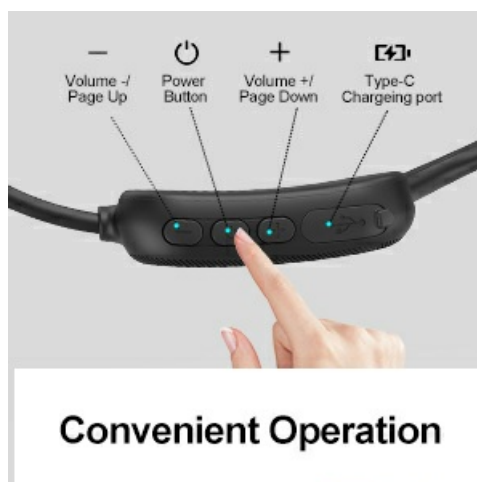


Image: Close-up of the CelsusSound S100 headphones showing the Type-C charging port and an indicator light, illustrating the charging process.

2. Bluetooth Pairing

The S100 headphones utilize Bluetooth 5.2 for a fast and stable connection up to 33 feet (10 meters).

1. Ensure the headphones are powered off.
2. Press and hold the Power button until the LED indicator flashes blue and red, indicating pairing mode.
3. On your device (smartphone, tablet, PC, smart watch), enable Bluetooth and search for available devices.
4. Select "S100" from the list of found devices.
5. Once connected, the LED indicator will typically show a solid blue light or flash slowly.
6. The headphones are compatible with iOS and Android phones, tablets, PCs, and TVs.

BLUETOOTH 5.2

Suitable for mobile phones, computers, tablets, etc

CelsusSound

Others

Image: A graphic illustrating the Bluetooth 5.2 connection process between the S100 headphones and a mobile phone, highlighting the wireless signal.

OPERATING INSTRUCTIONS

Controls

The S100 headphones feature multi-function buttons for easy control:

- **Power Button:** Press and hold to power on/off. Short press to play/pause music or answer/end calls.

- **Volume Up (+):** Short press to increase volume. Long press for next track.
- **Volume Down (-):** Short press to decrease volume. Long press for previous track.
- **Voice Control:** Double-tap the Power button to activate your device's voice assistant.

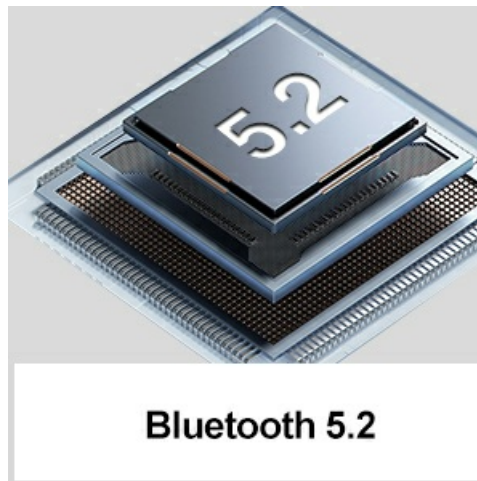


Image: A diagram showing the location and function of the control buttons on the CelsiusSound S100 headphones, including volume, power, and Type-C charging port.

Open-Ear Comfort and Awareness

Designed with an innovative open-ear structure, the S100 headphones allow you to enjoy high-quality audio while remaining aware of your surroundings. This is particularly beneficial for outdoor activities like running, cycling, or working, where situational awareness is crucial for safety.

HIGH QUALITY SOUND

Built in high quality HIFI allows you to enjoy the music



360 hours
standby

10 Hour
Battery Life

2 hours
charging time

Image: A person wearing the CelsusSound S100 headphones, demonstrating the open-ear design that allows for environmental awareness, along with icons for lightweight, stable design, built-in mic, and 360° foldable.

Waterproof and Sweatproof Design

The S100 headphones are IP54 rated, making them resistant to sweat and light rain. This design ensures durability and reliable performance during various sports and outdoor activities such as fitness, running, cycling, rock climbing, and yoga.

BLUETOOTH 5.2

Fast & Stable Connection



Image: The CelsusSound S100 headphones shown with water droplets, emphasizing their IP54 waterproof and sweatproof capabilities, suitable for various outdoor sports.

Audio Quality and Microphone

Experience high-fidelity stereo audio with the S100's bone conduction technology and speaker unit. The sound profile is balanced with clear highs, soft mids, and deeper bass. The built-in dual microphones feature advanced ENC (Environmental Noise Cancellation) technology, reducing ambient noise for clear high-definition voice calls.

OPEN-EAR COMFORT

Be aware of the surrounding environment while listening to music



Only 26g/0.9oz



Stable design



Built-in MIC



360 ° foldable



Image: A visual representation of the internal components of the CelsusSound S100 headphones, highlighting the innovative combination of bone conduction technology and speaker unit for Hi-Fi stereo sound, with a graph showing "Better Sound Effects" compared to others.

Battery Performance

The S100 headphones are equipped with a 220mAh high-quality lithium battery, providing up to 10 hours of continuous music playback and call time. The standby time is up to 360 hours.

IP54 WATERPROOF & SWEATPROOF

Effectively avoid rain and sweat, suitable for various outdoor sports



Light Weight
26g/0.9oz



Noise Cancelling
MIC



IOS & Android



Bone
Conduction



10 Hours
Playtime



Image: A graphic illustrating the battery performance of the CelsusSound S100 headphones, showing 360 hours standby, 10 hours playtime, and 2 hours charging time, with a battery icon indicating 10H Music Play.

MAINTENANCE

- Clean the headphones regularly with a soft, dry cloth.
- Avoid using abrasive cleaners or solvents.
- Ensure the charging port cover is securely closed when not charging to maintain IP54 water resistance.
- Store the headphones in a cool, dry place, away from extreme temperatures and direct sunlight.
- The memory titanium material allows for 360° bending; however, avoid excessive force to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Cannot power on	Low battery	Charge the headphones fully.
Cannot pair with device	Headphones not in pairing mode; Bluetooth off on device; device too far.	Ensure headphones are in pairing mode (flashing blue/red). Turn on Bluetooth on your device. Move device closer to headphones.
No sound or low volume	Volume too low; headphones not connected; incorrect audio output selected on device.	Increase volume on headphones and device. Re-pair headphones. Check device's audio output settings.
Poor microphone quality	Environmental noise; microphone obstructed.	Ensure microphone is clear. Move to a quieter environment if possible.

SPECIFICATIONS

Feature	Detail
Model Name	S100
Connectivity Technology	Wireless (Bluetooth 5.2)
Bluetooth Range	Up to 33 feet (10 meters)
Battery Life	Up to 10 hours playtime
Standby Time	Up to 360 hours
Charging Time	Approx. 2 hours
Water Resistance Level	IP54 (Sweatproof)
Audio Driver Type	Bone Conduction Driver
Microphone	Built-in with ENC Noise Reduction
Material	Silicone and Memory Titanium
Item Weight	0.9 oz (26g)
Ear Placement	Open Ear

WARRANTY AND SUPPORT

CelsusSound stands behind the quality of its products. For warranty information, technical support, or any inquiries, please refer to the contact details provided on the product packaging or visit the official CelsusSound website. Please retain your proof of purchase for warranty claims.