



Bone Conduction Stereo Bluetooth Headphone

User Manual

Special thanks

Thank you for your trust and support in purchasing our product. A friendly reminder: Please read the user manual carefully prior to using this product. In order to continually enhance the performance and quality of the product and provide users with better experience in using our product, we will keep improving and optimizing this product. Thus engineering changes and improvement are made from time to time without notice.

I Product overview and accessories

1.Understanding the product



2.What's included

1x Headphone 1x Magnetic charging cable 1x User manual

II Product main parameters

- Product dimension:125mm*110mm*45mm (For reference only)
 - Bluetooth version 5.0
 - Compatible with A2DP, HSP, HFP
 - Up to 10 meters barrier-free wireless range
 - Frequency Range:20Hz~20KHz
 - Speaker type: Bone conduction speakers
 - Microphone sensitivity: -40±3dB
 - Speaker sensitivity: 100±3dB
 - Waterproof rating:IP66
 - Rechargeable Lithium Polymer battery with 150mAh capacity
 - Charging: Magnetic charging port, Maximum charging voltage of DC 5V
 - Operating environment:Temperature-10℃~50℃,Humidity 0~90%
 - Music file format of MP3 player: MP3 or WAV
 - Silent mode switch: light sensor control
 - Built-in storage card: TF card (optional)
 - Net weight: about 24g(For reference only)
 - Standby time: Around 10 days
- Continuous playback time: Around 4.5 hours (Different volume and sound source will be different.)
- Continuous talk time: Around 6 hours
- Battery fully charged about 90 minutes

III How to use

Voice prompts will be heard and the status of LED indicator will be different as per different functions during the use of this product.

●Illustrations for voice prompts

Status/Function	Voice prompt	Notes
Power on	power on Bluetooth mode	
Power off	power off	
Successful Bluetooth connection	connected	
Bluetooth disconnected	disconnected	
MP3 player	music mode	
Switch to next song in MP3	"dong"	
Weak battery	low battery	

●Color of indicator and the corresponding status

Status	Color of indicator	Notes
Charging	solid red	
Fully charged	solid blue	
Power on without Bluetooth connection	slow red flash	
Bluetooth connected after powering on	lights are off	
Music playing via Bluetooth	lights are off	
Outgoing /incoming call via Bluetooth	flashing blue (light turns gradually to brighter)	
Music playing in MP3	slow blue flash	

1. Turn on and Bluetooth pairing

- ▼Press and hold the button for 3 secs to turn the headphone on followed by a voice prompt "power on Bluetooth mode".
- ▼After turning on, the headphone naturally enters the pairing mode accompanied with flashing red. It will connect to the paired device directly or wait for pairing.
- ▼Locate the Bluetooth menu on the device and select "SOG-BH03-M". Enter "0000" if the password is required.
- ▼A voice prompt "connected" will be heard when pairing is successful.
- ▼If the local Bluetooth is not found, turn off Bluetooth and then turn it back on.

Notes:

- (1)Pair the headphone to a commonly-used device for the first use. After pairing, re-pairing is unnecessary for the re-connection to the same device if SOG-BH03-M isn't deleted from the Bluetooth menu of the device. After the headphone is turned on, it will reconnect to the device automatically or select "SOG-BH03-M" manually from the Bluetooth menu of the device.
- (2)If out of range (more than 10 meters) when connected to a device, the headphone will disconnect from the device. Once back within range, it will automatically reconnect within 10 minutes.
- (3)The headphone initiatively activates the re-connection to the last paired device.

2. Turn off

Press and hold the button for 3 seconds to turn the headphone off followed by a voice prompt "power off".

When it is unconnected to the device, or the connection fails or MP3 pauses for 15 minutes, the headphone will automatically turn off.

3. Play music

3.1 Play music via Bluetooth

- ▼Follow the above instructions to turn the headphone on and pair it to a mobile phone or a desktop/laptop.
- ▼Start a music player from your mobile phone or desktop/laptop and wear the headphone to enjoy music. In play mode, single click the button to pause music. In pause mode, single click the button to resume music.
- ▼Music stops playing when the music player is closed from your mobile phone or desktop/laptop.

Note:

In play mode, you have to control the volume or song skipping by the mobile phone or desktop/laptop instead of the button of the headphone.

3.2 Play music from MP3 player (optional)

- ▼After turning on the headphone and connecting it to the computer with magnetic charging cable (equipped in the package), copy songs to the built-in TF card of the headphone when USB drive appears in the interface of the computer. The number of songs stored in the headphone depends on the TF card capacity. Please unplug the cable in time after copying.

- ▼In the state of turning on but without Bluetooth connection, click the button to play songs in TF card.
- ▼In play mode, single click the button to pause music. In pause mode, single click the button to resume music.
- ▼In play mode, double click the button to switch the volume from low to high.
- ▼In play mode, switch to the next song by pressing and holding the button for 1 second followed by a voice prompt "dong".

3.3 Priority settings for playing music

In the status of MP3, once the headphone is successfully connected to the Bluetooth device, the MP3 function will stop and the headphone will switch to the Bluetooth state naturally. After Bluetooth is turned off, the headphone can switch to MP3 player state.

3.4 Light sensor to save power by switching mode

- ▼In the above two states of music playing, taking the headphone off your ear will trigger light sensor. Music will be paused automatically to save power.
- ▼Music playing can be continued automatically if you put the headphone back on within 15 seconds after the light sensor is triggered. But if more than 15 seconds, you will have to click the button to continue with the music playing.

Note:

The light sensor is not triggered when the headphone is not worn, music can be possibly played by clicking the button. But it is not recommended to do so.

4. Answer/Make calls

- ▼Follow the above instructions to turn the headphone on and pair it with a mobile phone.

- ▼Answer a call: Single click the button to answer a call through the headphone.
- ▼Reject a call: Press and hold the button for 1 sec.
- ▼End a call: Press and hold the button for 1 sec.
- ▼Redial the last number: Press and hold the button for 1 sec.

Note:

When talking in noisy environment, blocking your ears with your fingers will make the hearing significantly improved.

5. Voice assistant

- ▼Double click the button to activate the voice assistant function (also known as smart voice) when Bluetooth is connected.
- ▼After the voice assistant function is activated, human voice commands can perform the functions of the voice assistant software in the mobile phone. Please refer to the instructions of the mobile phones and APP softwares.

6.Charging

Connect the headphone to your PC or a standard USB charging port with the included magnetic charging cable. The LED indicator will show solid red when charging and will turn solid blue when charging is completed.

It is recommended to get the headphone to be fully charged prior to the first use.

7. Storage & Maintenance

- Store the headphone in cool and dry place. The working temperature should be -10~50℃.Using the headphone in too cold/hot environment or highly humid area will shorten the battery life.
- Recharge the headphone if it remains unused for an extended period of time.
- Clean the headphone with soft cloth.

- Do not bring the headphone into contact with sharp objects.

Notes:

- (1) It is not recommended to wear the headphone to shower or swim to avoid breakdown.
- (2) Light sensor may get weakened or even fail over time, but does not affect the basic function of the headphone.

8. Troubleshooting

You may come across some unexpected problems during the use of this product. Some problems can be solved quickly by yourself if you follow the instructions below. For the problems you cannot solve by yourself, please consult the after-sales team of the manufacturer who will provide you with recommendations and solutions for these problems.

No.	Possible problems	Possible causes/solution
1	Does not turn on	▼Make sure the battery has a charge and press the button to check if there is a voice prompt "power on Bluetooth mode". If not, please press and hold the button again for 3 secs to check whether there is a voice prompt "power off". If there is no voice prompt under the both circumstances, it is concluded that the battery needs to be charged. ▼If this problem still exists after charging, it is roughly concluded that there is a failure of the electric circuit. Please communicate with the after-sales team of the manufacturer to get a solution.

2	Unable to pair	▼If the headphone has been paired with another device before, it will connect to this device automatically within effective range. It is impossible to connect to the device at your hand. The solution is to delete the Bluetooth name SOG-BH03-M from the menu of the previous device and then follow the pairing method to pair it with the second device. ▼If the Bluetooth of headphone cannot be found by the Bluetooth-enabled device(e.g. mobile phone),try to remove all the Bluetooth names from the menu of your phone and put it back to pairing mode. ▼If this problem still exists after the above operations, press and hold the button for 8 secs and then try to connect the headphone with the device by Bluetooth. If it fails, it is roughly concluded that there is a failure of the electric circuit. Please communicate with the after-sales team of the manufacturer to get a solution.
3	Does not charge	▼Check whether there is electricity on the power outlet. (Check whether the socket switch is turned off, etc.) ▼Check whether the USB charger charges properly.(Try to charge other devices with this USB charger to make sure the USB charger is in good condition.) ▼Check whether your charging cable is firmly stuck on the end face of the charging port. ▼Check whether the LED shows solid red. If not, it means charging isn't effective.LED turns blue when charging is finished. ▼If this problem still exists after the above operations, it is roughly concluded that there is a failure of the electric circuit. Please communicate with the after-sales team of the manufacturer to get a solution.

IV Safety and environmental protection precautions

- Do not dismantle the headphone privately as the electric circuit and battery may be harmful to humans.
- Do not burn the headphone or throw it into fire as it may cause explosion.
- Do not throw the discarded headphone into water as it is hazardous to the environment.
- Hand the electric circuit board and battery of the discarded headphone to qualified recycling institutions.

FCC Caution.

(1)§ 15.19 Labelling requirements.
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

§ 15.21 Changes or modification warning
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

§ 15.105 Information to the user.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-Reorient or relocate the receiving antenna.
-Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.