

# GL01 Bone Conduction Stereo Bluetooth Glasses

## User Manual

Special thanks:

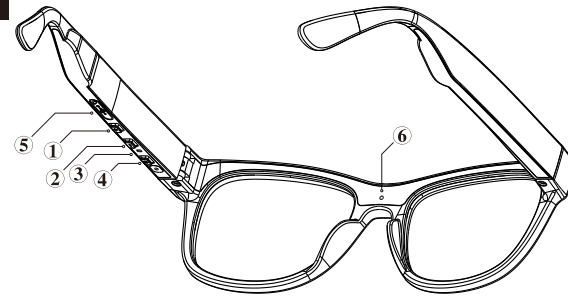
Thank you for your trust and support in purchasing our product. Please read the user manual carefully before using our product. In order to continuously enhance the performance and quality of the product and allow users to get a better experience in using our product, we will keep improving and optimizing this product. Thus design and specifications are subject to change without notice.

### I. Complied standards

1. This product is in compliance with the National Standard GB/T 14214-1993 of the People's Republic of China .
2. UV400 TAC polarized & coated lens conform to safety regulation of lens (CNS15067)
3. This product complies with the regulation of myopia glasses and reading glasses.

### II. Product overview and accessories

#### 1. Overview of glasses

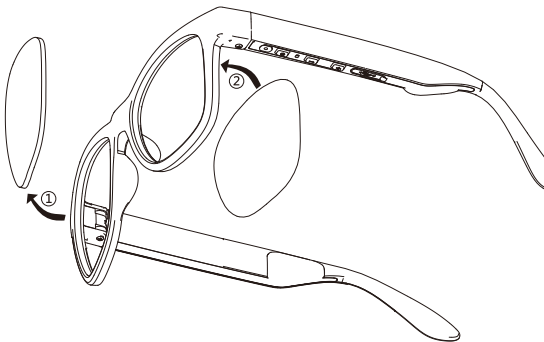


①Volume+ ② Volume- ③LED indicator ④On/off ⑤Micro-USB charging port ⑥Microphone

#### 2. Accessories:

lens templates, USB charging cable, non-slip nose pads, cloth pouch and user manual.

#### 3. How to replace lenses



① Take out lens——② Insert lens——③ Align the upper edge of the lens with the frame clamping groove and press forward the lower edge of the lens.

### III. Main parameters

#### 1. Bluetooth system

- Bluetooth version 4.1
- Connectable to bluetooth competent mobile phones, desktops, laptops, etc. Compatible with profiles A2DP and APTX.
- Stand-by time: Around 10 days
- Continuous playback time: 3-4 hours  
( Different volume and sound source will be different. )
- Continuous conversion time: 4-5 hours
- Up to 10 meters barrier-free wireless range.
- Battery specification: Integrated Lithium Polymer 250mAh/3.8V  
battery fully charged within 2 hours.
- Speaker type : Bone conduction speakers
- Power of speakers: 1W\*2
- Speaker sensitivity : 102±3dB
- Microphone sensitivity : -40±3dB
- Frequency Range: 100Hz ~ 20KHz

#### 2. Other technical specification

- Product dimension: 155mm\*144mm\*49mm
- Net weight: 32g (lenses included)
- Operating environment: Temperature: -10℃ ~ 50℃ Humidity: 0~90%
- Waterproof rating: IP67
- Specification of charger  
Charger port: Micro-USB  
Input: AC 110V/220V · 50/60Hz  
Output: DC 5V · MAX 1A

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

●Illustrations for voice prompts

Status/Function	Voice prompt	Notes
Power on	Power On	
Power off	Power Off	
Pairing mode	Enter Pairing Mode	
Bluetooth connected	Connected	
Weak battery	Battery Low	
Bluetooth disconnected	Disconnected	
Incoming call notification	Caller’ s numbers announcement	
Factory reset	Beep	Press and hold Volume + and On/off buttons simultaneously for 5 secs to reset it to factory default.

●Color of indicator and the corresponding status.

Color of indicator	Status	Notes
Red(solid)	Charging	
Blue(solid)	Fully charged	
Blue and red (alternating flash)	In pairing mode	
Red(slow flash)	Unconnected	
Blue(light to dark gradual flash)	Answer a call through glasses	
Blue(flash)	Outgoing call/incoming call	
Red(light to dark gradual flash)	Answer a call through mobile phone	

1. Turn on/off

Press and hold On/Off button for 1 sec to turn the glasses on,followed by a voice prompt “power on” .Press and hold On/Off button for 2.5 secs to turn the glasses off, followed by a voice prompt “power off” .

2. Bluetooth pairing

▼While off, press and hold On/Off button until you see alternative red/blue flash accompanied with a voice prompt “enter pairing mode” to put the glasses in pairing mode.

▼Locate the Bluetooth menu on the device and select” SOG-GL01” . Enter “0000” if password is required.

▼A voice prompt “connected” can be heard when pairing has succeeded.

Notes:

(1)Pair the glasses to a standby device for the first use. After pairing, re-pairing is unnecessary for the re-connection to the same device if SOG-GL01 isn't deleted from the Bluetooth menu of the device. After the glasses is turned on, it will automatically reconnect or you can select “SOG-GL01” from the Bluetooth menu of the device.

(2)The glasses turns off automatically 5 minutes after it is unconnected to the device.

(3)If out of range (more than 10 meters) when connected to a device,the glasses will disconnect from the device. Once back within range, it will automatically reconnect within 10 minutes. Double click On/Off button to

make the glasses reconnect to the device if 10 minutes have passed. The glasses turns off automatically 5 minutes after disconnection. (4)The glasses activates the re-connection and makes itself to be connected with the last paired device.When it is successfully connected, you will hear a voice prompt “connected” . If the connection is unsuccessful, double clicking On/Off button will activate the re-connection again.

3. Play/Pause music

▼Follow the above instructions to turn the glasses on and pair it to a mobile phone or a desktop.

▼Start a music player from your mobile phone or desktop and wear the glasses to enjoy music.

▼Music stops playing when the music player is closed from your mobile phone or desktop.

Operation instructions:

(1)Play/Pause:Single click On/Off button to pause music under playback status. Single click On/Off button to play music under pause status.

(2)Previous/Next Song:Press and hold Volume+ or Volume- for 2 secs to skip forward or skip back.

(3)Adjust volumes:Single click Volume+ or Volume- to adjust the volumes. Continuous click will increase or decrease volume gradually.

4.Answer/Make calls

▼Follow the above instructions to turn the glasses on and pair it with a mobile phone

▼Answer a call:Single click On/off button to answer a call..

▼Reject a call: Press and hold On/Off button for 1 sec.

▼End a call:Single click On/Off button.

▼Answer the second incoming call and end the current call:Double click On/Off button.

▼Answer the second incoming call and hold the current call:Single click On/Off button.

▼Redial last number: Double click On/Off button.

▼When talking in noisy environments,blocking your ears with your fingers or wearing the ear plugs provided will make you hear the voice better.

5. Multipoint connection (Dual bluetooth pairing )

This product comes with a multipoint connection feature.(Dual bluetooth pairing).The glasses can be connected to two Bluetooth devices simultaneously.

Please follow the steps as below:

▼Follow the pairing procedures described earlier and pair the glasses to the first Bluetooth device (for example,mobile phone).Go to next step after this step is successful.

▼Turn off the Bluetooth of the first device and follow the pairing procedures to get the glasses successfully paired to the second device(for example, mobile phone).Go to next step after this step is successful.

▼Turn on the Bluetooth of the first device and choose “SOG-GL01” from its Bluetooth menu to complete the multipoint pairing process without turning off the Bluetooth of the second device.

6. Charging

Connect the glasses to a standard USB charging port on your PC or a wall charger via the micro-USB charging cable. It will fully charge within 2 hours. The LED indicator will show solid red when charging and will turn sold blue when charging is completed.

7. Storage & Maintenance

●Store the glasses in cool and dry place. The working temperature should be -10~ +50℃.Using the glasses in too cold/hot environment or highly humid area will shorten the battery life.

●Recharge the glasses after you leave it unused for a long period.

●Clean the glasses with soft cloth.

●Do not bring the glasses into contact with sharp objects.

Notes:

1、Ensure the USB cover is completely covered to protect against water when wearing the glasses.

2、It is not recommended to wear glasses to shower or swim to avoid breakdown when the USB cover is not completely covered.

8. Troubleshooting

You may come across some unexpected problems during the use of this product.Some problems can be solved quickly by yourself while the others may be not when you follow the instructions below. Please consult the after-sales team of the manufacturerwho will provide you with recommendations and solutions for these problems.

Item	Issue	Problem analysis and resolution
1	Does not turn on	▼Make sure the battery isn't dead and press On/Off button to check if there is any voice prompt saying “power on” . If not,please press and hold On/off button again for 2.5 secs to check whether there is any voice prompt saying “power off” or not.If neither of the voice prompts can be heard,it is concluded that the battery needs to be charged. ▼It is recommended to reset the glasses to factory default if it still cannot be turned on after a full charge. Please press and hold Volume + and On/off buttons simultaneously to perform factory reset. ▼If this problem still exists after factory reset,we assume it has something to do with the failure of the electric circuit.Please communicate with the after-sales team of the manufacturer to get a solution.
2	Unable to pair	▼Make sure the pairing mode is entered while LED light flashes red and blue alternately. If you see the intermittent red LED only, it means the glasses is powered on and does not enter the pairing mode. Follow the correct steps of pairing described above. ▼If the glasses have been paired with another device before,it will connect to that 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-GL01 from the menu of the previous device and then follow the pairing steps to pair it with the second device. ▼If the Bluetooth of glasses cannot be found by the Bluetooth-enabled device(for example,mobile phone), try to remove all the Bluetooth names from the menu of your phone and put it back to pairing mode. ▼It is recommended to reset it to factory default if it still cannot get paired. Please press and hold Volume+ and On/off buttons for 5 secs simultaneously to perform factory reset. ▼If this problem still exists after factory reset,we assume it has something to do with the 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 the end of your charging cable is firmly plugged on the bottom of the charging port. ▼Check whether the LED shows sold red. If not,it means charging isn't effective.LED turns blue when charging is finished. ▼It is recommended to reset it to factory default if it still does not charge . Please press and hold Volume + and On/off buttons for 5 secs simultaneously to perform factory reset. ▼If this problem still exists after factory reset,we assume it has something to do with the failure of the electric circuit.Please communicate with the after-sales team of the manufacturer to get a solution.

## **Federal Communications Commission (FCC) Statement**

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.

**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.

**Warning:** Changes or modifications made to this device not expressly approved by Nantong SOGEN Electronic Technology Co., Ltd. may void the FCC authorization to operate this device.

**Note:** The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.