

## **Instructions for TWSGLS Smart Eyewear**

### **SMART EYEWEAR**

First of all, thank you for using our product! Please carefully read the instructions before use, and correctly use this product. To provide better services, the contents in this manual may be changed, and changes due to the performance and function of the product will be made without further notice.

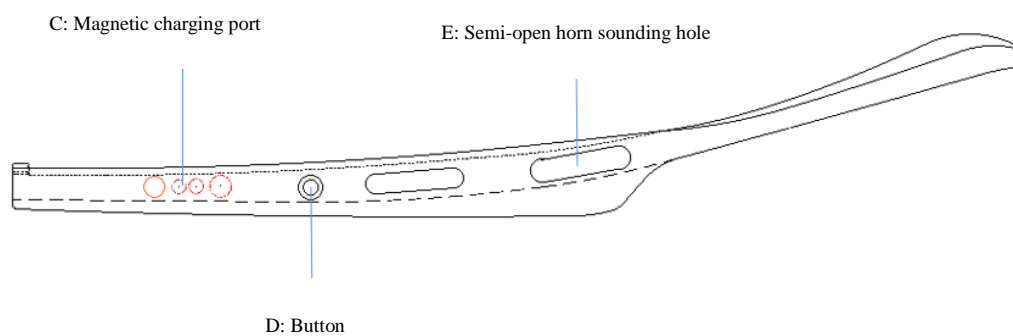
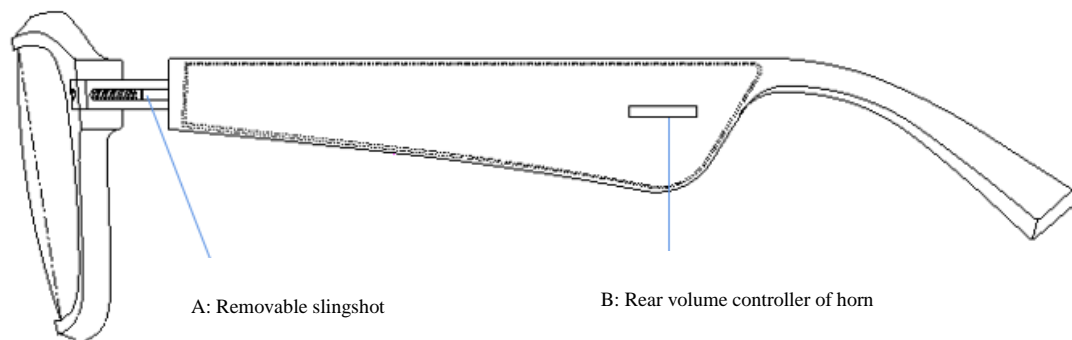
#### **I. Warm Prompt**

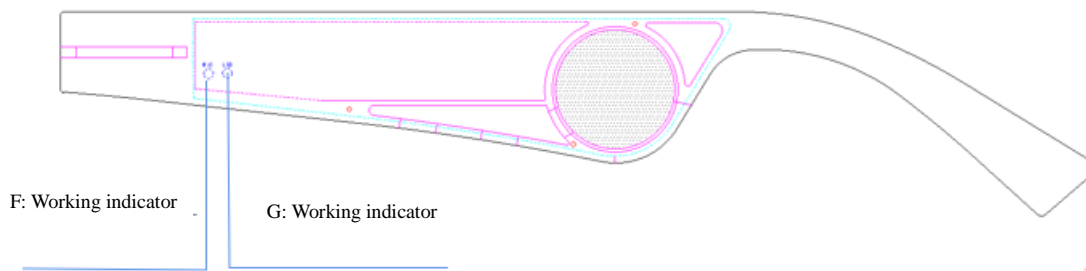
1. Please fully charge the product for the first use.
2. If the product has not been charged for a long time (exceeding two weeks), please charge it before use.
3. Please do not immerse the product in the water or expose it in the humid environment or wear it in swimming, water skiing, surfing and other water sports.
4. Please do not use the product under high volume for a long time, which will effectively protect the eardrum and avoid hearing damage.
5. Please charge it in time after low battery indication, so as not to affect your normal use.
6. Please put the product in places away from the fire or heat sources, and please do not place the open fire source on or near the product.
7. Please use the power sources approved by the relevant departments and conforming to the local regulatory requirements or charging (e.g., UL\ CSA\VDE\CCC).
8. Please do not wear the product during charging.
9. After each use, please wipe up the lenses and every part of the smart eyewear with the accompanied cloth bag or dry cloth.
10. Please store the product in the accompanied portable box.

#### **II. Product Appearance**



### III. Description of Product Components





## IV. Operating Instruction

### 1. Power on

- a. For the first use, please charge the product with dedicated magnetic charging cable, and the product will power on automatically after being fully charged and disconnected with the charging cable.
- b. The product is equipped with the wearing detection function, which will make the product power on automatically after detecting wearing, with a prompt tone "Power on".
- c. When the product powers on, the red and blue indicators on the left/right glass legs flash and conduct pairing automatically, after pairing, the red and blue indicators of the host flash, and the indicators of the subordinate machine turns out.
- d. The indicator of the host turns out after connecting with the bluetooth.
- e. The product will power off automatically 2 min after being disconnected with the bluetooth, with a prompt tone "power off".

### 2. Bluetooth pairing connection

#### 1) Pairing

After the eyewear is powered on and the left and right glass legs pair successfully, the red and blue indicators of the host flash, with a voice prompt: "left channel" → "right channel" → "Pairing"; Open the bluetooth of the equipment to be connected (e.g., mobile phone, MP3 player, computer, etc.), the name of the equipment can be searched: "TWSGLS", click "Connect", the bluetooth will be successfully connected, with a prompt tone "Connected".

#### 2) State of bluetooth

- a: In case of no pairing record, after powering on, the bluetooth will automatically enter the

pairing state; and in case of any pairing record, after powering on, the bluetooth will be automatically connected with the mobile phone connected last time;

b: when connected with the mobile phone again, there will be a prompt tone "Connected" after successful connection; and when disconnected with the mobile phone, there will be a prompt tone "Disconnected→Pairing".

### **3. Music play**



#### **For music play:**

a "Play/Pause", press the button on any side of the left and right glass legs

b "Previous", continuously press twice the button on the left glass leg

b "Next", continuously press twice the button on the right glass leg

d "Volume Up", press the button on the left glass leg for at least 3s

d "Volume Down", press the button on the right glass leg for at least 3s

### **3. Voice assistant**



a. Press the button on any of the left and right glass legs for 3s to start the voice assistant, for example: Coola, Siri, Celia, Mi Ai, etc.

Notes: For different equipments connected, the supported voice wake-up words are different.

b. The connected equipment (such as mobile phone and tablet computer) are opened with the voice wake-up function, which can directly wake up the equipment through the eyewear;

#### 4. Phone call

When the mobile phone has a incoming call, the phone ringtone will be synchronized to the eyewear, and operations can be done through any button on the left and right glass legs:

- 1) Continuously press twice the button to answer the call, and press the button for 3s to reject the call;
- 2) During the call, continuously press the button twice to hang up;

In the incoming call state, continuously press the button twice to answer the call
During the call, continuously press the button twice to hang up the call
In the incoming call state, press the button for 3s to reject the call

#### 5. Charging

Both the left and right glass legs are separately equipped with one magnetic charging port, which can be used to charge the left and right glass legs simultaneously with dedicated magnetic cables. During charge, the red indicators on the insides of the left

and right glass legs are constantly on, and after fully charged, the blue indicators are constantly on.

- 1) The USB interface of magnetic cable is connected with the DC 5V /1A charger.
- 2) The thimble interface of the magnetic cable is connected with the charging ports on the left and right glass legs, and there is a voice prompt "Charging" when connected.
- 3) The product will power on automatically when the charger is removed.

## **6. Low battery indication**

During use, if the battery power is low, there will be a voice prompt "Battery Low" and the red indicator will be flashing,  
if the battery is too low, the product will power off automatically;

## **V. Specifications and Parameters**

Hardware configuration	stereo dolby audio power amplifier/LED double-color indicators/ broadband silicon microphone
Material of frames	TR90
Material of legs	TR90
Material of lens	Optical lenses, sunglasses lenses (optional)
Battery capacity	Left glass leg 90mA/H, and right glass leg 90mA/H
Charging time	1 - 1.5H
Charging voltage	DC 5V
Music listening duration	6-8H
Call duration	8 - 10H

Charging method	Magnetic charging
Indicator	Red and blue indicators
Button	Long press and slight press, having operating prompt voice
Sound channel	Dual horns and stereo sound
Transmission distance	Effective distance $\geq 15\text{m}$

## VI. Packing List

Smart Eyewear x 1

Magnetic charging cable x 1

Glasses box x 1

Glasses cloth x 1

Instructions x 1

## VII. Name and Compositions of Product Components

Name and Compositions of Poisonous or Harmful Substances or Elements						
	Poisonous or Harmful Substances or Elements					
Name of part	Lead (Pb)	Hydrargyrum (Hg)	Cadmium (Cd)	Hexavalent chromium (CR (VI))	Polybrominated biphenyl (PBB)	Polybrominated diphenyl ethers (PBDE)
Printed circuit board	×	0	0	0	0	0
Metal parts	×	0	0	0	0	0
Plastic parts	0	0	0	0	0	0
Magnet	×	0	0	0	0	0
Horn	×	0	0	0	0	0
Connecting wire	×	0	0	0	0	0
This table complies with the articles in SJ/T11364. 0: Means the harmful substances or elements contained in all the similar materials of this part are lower than the specified requirements in GB-T 26572.						

×: Means the harmful substances or elements contained in at least one of the similar materials used this part are higher than the specified requirements in GB-T 26572.	
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## VIII. Product Warranty Card

Product Model:				Date of Purchase	
Serial No.	Fault Description	Fault Cause	Handling Information	Date of Delivery for Repair	Acceptance Date

Note: Please keep well the maintenance work order to guarantee the validity of the maintenance records.

## IX. Product Service Policy

- During the normal use of the product, in case of any performance fault due to non-human damages, the consumers can be provided with a warranty period of 12 months from the purchase date, and during such period, the consumers can enjoy free maintenance services.
- In case of one of the following circumstances, the consumers cannot enjoy the warranty rights:
  - Man-made damage;
  - Beyond the warranty period;
  - Without warranty card and valid invoice, but except those that can provide the product is within the warranty period;
  - The warranty card is inconsistent with the model identification of the product or the warranty card is altered;
  - .SN barcode is torn off, except those that can provide the product invoice and warranty card;
  - Damages of accessories caused by failure to use, maintain and service according to the requirements of the instructions;
  - The product is disassembled and repaired arbitrarily without the authorization of the company, or the product is immersed in the water or broken;
  - Damages caused by force majeure.

### 3. Service information:

Service email: support@twsgls.com

Official website of the brand: www.twsgls.com

After-sales outlet: Room 2118, Block B, Dongmen Tiandi Building, Dongmen Middle Road, Luohu District, Shenzhen, China (Post code: 518000)



**FCC Caution:**

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.

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

**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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.