

S1 OWS

User Manual



Please read this manual carefully before use

1. Safety tips

- Please read this manual carefully before use and keep it properly!
- Please use the accessories included in the packaging.
- During use, try to maintain the lowest volume possible and avoid using the product in noisy environments. If you need to increase the volume, please slowly adjust it.
- If there is a buzzing sound in the ears, it may indicate that the volume is too high.
- If you feel uncomfortable or buzzing in your ears, please stop using headphones immediately and seek medical attention. Prolonged use at high volume may result in permanent hearing damage.
- If you need to use this product when engaging in any activity that requires full concentration, we suggest that you be doubly careful.
- Store in a place that children cannot access. This product packaging contains small accessories that may pose a danger to children.
- Avoid headphones coming into contact with moisture, rain, or other liquids.

2. Battery and charger warning

- If the battery used in this product is mishandled, there may be a risk of fire or chemical combustion.
- Do not attempt to replace the battery unless otherwise stated in the manual.
- Do not use the product during charging.

3. Packaging List

1. A pair of headphones
2. Headphone charging compartment *1
3. USB charging cable *1
4. User Manual *1

4. Headphone usage



1. Pairing: Take out the headphones from the charging compartment, and the headphones will turn on to enter pairing mode automatically. Turn on the phone Bluetooth search, select S1 for pairing, and there will be a voice prompt if the connection is successful.

2. Touch key operation

- ① On/off: Press R/L button for 5 seconds
- ② Play/Pause: Click the R/L button 1 time
- ③ Volume adjustment: Double click the R key to increase the volume, double click the L key to decrease the volume
- ④ Cut Song: Click R key 3 times.
- ⑤ Call SRI (Voice Assistant): Click the L key 3 times.

⑥ Answer the call: Click the R/L button 1 time.

⑦ Hang up the phone: double-click the L/R key

⑧ During a phone call, press and hold the L/R key for 1 second to switch between headphones/phone headphones for calls

5. Indicator light:

① Headphones

NO	State	Explain
1	Put the headphones into the charging box	A constant red light indicates charging the headphones
2	Headphone pairing	Flashing red and blue lights
3	Headphone pairing successful	Blue light breathing
4	Music playback	Lamp out
5	Headphone low voltage	Blue light flashing fast
6	Paired left and right headphones successfully but not paired with the phone	The host's red and blue lights are flashing

② Charging compartment

NO	state	explain
1	Charging the charging box	The red light remains on for a long time
2	Put the headphones into the charging box for charging	The red light on the headphones is always on, and the light is off when it is full
3	The green light remains on when the charging box is fully charged	
4	When the charging compartment is discharged, the battery level is greater than 70%; blue light flashes quickly; when the battery level is 70%~30%; blue light flashes slowly; less than 30%; blue light flashes quickly	

5. Product parameters

NO	Project	Parameter characteristics
1	Product model	S1
2	Product type	OWS Bluetooth Headphones
3	Earphone size	44mm * 48mm * 11.2mm (LWH)
4	Charging compartment size	88mm * 66mm * 21mm (LWH)
5	Bluetooth version	5.3
6	Bluetooth protocol	A2DP v1.3, AVRCP v1.6, HFP v1.7, HDB v1.3, AVCTP v1.4, A2DP v1.3, and SPP v1.2
7	Headphone charging	DCSV/50mA
8	Battery capacity	60mAh
9	Headphone charging time	1.5H
10	Frequency range	160Hz~16000Hz
11	Effective distance	10 M
12	Music time (80% volume)	About 8H
13	Call time	About 7H
14	Product weight	Whole machine: about 70g Single earphone: about 7g
15	Horn	1510 runway horn 10db16Ω
16	Microphone	2718 Gelidimai
17	Charging compartment battery capacity	400mAh
18	Charging and Tuning Input	DCSV/0.2A
19	Charging time	About 2.5H
20	Number of charging and discharging times	2~3
21	Static standby current	5mA

6. Voice prompts

NO	State	Explain
1	Power on	POWER ON
2	Shutdown	POWER OFF
3	Ear to ear connection	Done
4	Device successfully connected	Connected
5	Preparing for pairing upon startup	Pairing
6	Low battery alarm	Doodle (only prompted once)
7	Volume increase (at maximum)	Up

Kind reminder: Parameter differences caused by version upgrade are subject to no further notice. If you have any questions, please contact us.

1. Our company solemnly promises that for all our series products purchased from our company or distributors, we will provide normal warranty services for the products within the valid warranty period. The warranty service period of the product shall take effect from the date of purchase (based on the date recorded in the official purchase voucher + invoice or valid receipt). Our company's series of product hosts (excluding accessories/accessories) are guaranteed for replacement within one month and have a one-year warranty.

2. Please request a purchase voucher and keep it properly when purchasing our company's products, and bring it with you every time you receive service! If you are unable to provide proof of purchase invoice or valid receipt, and cannot determine the warranty period of the product, the free repair period will start from the production date on the production label of the product body.

3. During the warranty period and under normal use and maintenance, any faults caused by local components of the purchased product can be repaired and replaced with spare parts free of charge after being tested and confirmed by our company's technical personnel.

4. Our company is not responsible for any special, accidental or indirect losses suffered by users or distributors.

5. The following situations are not covered by the warranty:

- Damage caused by human factors;
- Damaged production labels on the fuselage;
- Damage caused by failure to follow the user manual or installation errors;
- Damage caused by natural disasters such as floods and fires, as well as force majeure factors;
- Failure and serious damage to the casing caused by repairs, modifications, modifications, or disassembly by non-authorized service personnel of our company. Scratches. The circuit board is burnt out;
- The warranty period has expired;
- All accessories of the product are not covered by the warranty.

6. When replacing products during the warranty period, please be sure to bring the parts of the faulty equipment to the dealer's location for processing.

7. Repair services and replacements performed during the warranty period will not be extended or restarted.

8. The above warranty content is limited to the warranty period stated on this warranty card and the services provided by our company's customer service center. If you have any questions, please contact our customer service center within the corresponding time.

9. For related matters, please log in to our company's website online or call for consultation. Please keep this warranty card properly and present it as proof during maintenance. This warranty card is not reissued if lost.

Product model			
Purchase Price			
Purchase date			
User			
Postal Code			
Address			
User Phone			
Repair date	Maintenance records	Fax number	Authorized repair stamp

Properly keep the repair certificate and do not make up for lost ones.

FCC Warning

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 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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