

6. Troubleshooting

Fault phenomenon	Check items	Solutions
Unable to turn on	Whether the host battery is low	Please charge if the battery is low
	Whether the charging is normal	After the correct connection, the charging indicator light is always on
Unable to charging	Whether the charging connection is correct	After the correct connection, the charging indicator light is always on
Shows normal, no response or no feeling	Whether the wire is connected correctly	Check the wire connection
	Whether the electrode is properly touching the skin	Check whether there is a partition between the electrode and the skin
	Whether the intensity is adjusted normally	Check whether it has been adjusted to the proper intensity
	Whether to turn on the output	Check whether the output has been turned on

7. Cleaning and maintenance

- When cleaning the device, please wipe it with a soft cloth or towel moistened with a little water, not with volatile objects.
- When cleaning the ear clip of the product, please use medical alcohol to wipe and disinfect.
- When storing the product for a long time, please fully charge the battery of the device in advance.
- Please keep in a dry and ventilated place.
- Do not store in a place exposed to direct sunlight, high temperature, or humidity.

8. Technical parameters and specifications

Product name : CES insomnia relief device
Model No. : Mini3
Power supply : 5V DC 1100mA
Input power : 3W
Lithium battery : 3.7V DC 1000mAh
Charging time : 1-2 hour
Pulse frequency : 0.8-1.2Hz
Pulse width : 200-1100ms
Pulse shape : square wave

9. After-sales and maintenance

This certificate is used after purchasing the device, when after-sales maintenance service is required, please keep it properly.

After-sales maintenance service rules as below :

- 1.Please read the product manual carefully before use and fill in the warranty card.
- 2.Under normal conditions, you can enjoy a free warranty within one year with this guarantee.
- 3.Repairs and man-made damages to products beyond the warranty period will be charged for material costs and freight.In one of the following situations, the company does not provide free warranty, but can provide full charge for repairs according to the consumers requirement.
 - Consumers damage the product due to improper use and maintenance.
 - Without warranty card certificate and valid invoice.
 - The warranty card model No. does not match the repaired product model or altered.
 - Damaged due to force majeure.
 - After-sales service hotline: 400-875-9808

10. Warranty card (Saved by the customer)

Dear customers :

Thank you for using our products. In order to serve you better, please fill in the following carefully :

Product name : CES Insomnia Relief Device

Model No. : Mini3

Warranty period :

Free warranty for one year of the host from the date of purchase

The quality guarantee period of other consumables and wires are three months

Factory code : _____

Customer name : _____

Contact address : _____

Tel : _____

Purchasing address : _____

Purchasing date : _____

After-sales and warranty service company: Shenzhen Sorosis Intelligent Technology Co., Ltd

After-sales and maintenance address: Building B, Junsd Science and Technology Park, Watch Base, Matian Street, Guangming District, Shenzhen City, China

Tell : 86-755-83789006

Hot line : 400-875-9808

Post code : 518106

Warranty card (Ship with product)

Dear customers :

Thank you for using our products. In order to serve you better, please fill in the following carefully :

Product name : CES Insomnia Relief Device

Model No. : Mini3

Warranty period :

Free warranty for one year of the host from the date of purchase

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Tips : Please scan this page and mail it with the product

INSTRUCTION MANUAL

Mini3

CES Insomnia Relief Device

1. Product introduction

This product uses Cranial Electrotherapy Stimulation (CES for short), which generates CES biphasic pulse combined waveform micro currents, and uses micro currents to electrically stimulate the brain, thereby changing the abnormal brain waves in the brain. It is non-invasive, easy to operate, accurate and reliable in positioning. At the same time, it can promote the brain to secrete a series of neurotransmitters and hormones related to sleep aid to achieve the effect of assisting sleep.

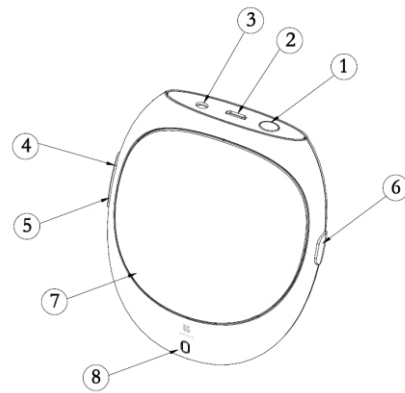
2. Product configuration

This product includes:

- Host
- Ear clip
- Ear clip wire
- TYPE-C charging cable
- Instruction manual
- Warranty card
- Certificate
- Storage bag.

3. Product structure

- ① Power button/output on-off key
- ② Power interface
- ③ Pulse output interface
- ④ Intensity increase button/parameter selection button
- ⑤ Intensity reduction button/parameter selection button
- ⑥ Set-up button
- ⑦ Display
- ⑧ Charging indicator



4. Operation and Use instructions

① Use of accessories

- Ear clip wire is used to connect the ear clip and the pulse output interface of the host.
- Before use, please check whether the ear clip wire, ear clip and host are properly connected.
- When using, the ear clip should clamp both earlobes of the user at the same time, so that the electrode is close to the skin.

② Charging operation

Plug the TYPE-C charger cable to the 5V DC power supply, and the USB connector to the host. After the power supply is properly connected, the charging indicator will be on.

③ Function operation

- Power on: Long press the power button to power on, the screen will light up. At this time, the screen interface displays: the default time is 20 minutes, and the intensity is 0%.

- Time setting: Short press the set-up button on the right side to select the time.

- After selecting the time, tap the power button to start the sleep aid mode.

- After the sleep aid mode is turned on, tap the '+' and '-' on the left to adjust the intensity.

We recommend increasing the intensity from low to high for the first time. The strength of the micro-current pulse can be adjusted according to the degree of personal adaptation.

There is a common phenomenon that a slight tingling sensation of earlobe or head dizziness during use, it also shows that the physical stimulation of CES is working, and it can be relieved by reducing the intensity.

- Automatic power saving mode: the device will automatically go to sleep mode if there is no operation for 5 minutes, and it will automatically power-off if there is no operation for 10 minutes.

- Low battery protection function: When the device is in a low battery state, the screen displays a low battery prompt, and automatically power-off after ten seconds.

- Power display: The current battery level will be showed on the screen. When the power is insufficient, please charge the device according to the above charging operation.

- Power-off: Long press the power button to power-off.

④ Operation suggestions

- The usage time should not exceed one hour, and the time between two users should be at least one hour or more apart.

- Everytime for use, please set up the time mode first, and then press the power button to confirm, and finally press '+', '-' on the left side to increase or decrease the intensity.

- When using the sleep device, the ear clips should clamp both earlobes of the user at the same time, so that the electrode is attached to the skin, and then the intensity is adjusted to a suitable intensity.

5. Precautions

- Do not use it with other electronic device, such as pacemakers,artificial heart-lungs, electrocardiographs and other medical device,otherwise it will cause danger.

- Pregnant women, people with sensitive skin, heart disease, abnormal blood pressure, malignant tumors, patients with cerebrovascular disease, patients with acute diseases or other people undergoing treatment, must consult a doctor before using this product.

- Do not use for children or people who are not capable of expressing consciousness.

- Do not use while driving.

- Keep the device away from electromagnetic interference, please do not use the phone when using the device.

- If you feel unwell during use, please stop using it immediately.

- If there is a slight tingling sensation of earlobes, it can be relieved by reducing the intensity.

- If the device is damaged, please stop using it and ask a professional to repair it.

- It is forbidden to disassemble and assemble this product privately,avoid collisions and water ingress, so as not to cause malfunctions.

- Do not wash this product with water.

- The accessory wires and ear clips of this product can only be used with the host, do not interconnect with other devicesonly be used with the host, do not interconnect with other device.

www.szsangguo.com

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