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DreamPilot AI-Powered Neuro Sleep Mask

www.selepu.com

User Manual

I. User Notice and Safety Precautions

1. User Notice

Thank you for choosing Selepu AI Sleep Device.

Before using this device, please read this instructions carefully. The purpose of this user manual is to show the important operating steps and to avoid wrong operations which might cause personal injuries or damages to device itself. The user manual is the reference for operation, maintenance and reparation. Selepu shall not be responsible for any abnormal phenomena or injuries to personnel and device caused by erroneous operations that are restricted and must be avoided as stated in this user manual.

Selepu reserves all copyrights of this user manual.

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2. Contraindication

There are no side effects or known contraindications. Due to the lack of clinical data on diseases described below, this device is not recommended for the following:

- Patients suffering from major depressive disorder or recently suffering from stroke
- Patients recently suffering from hemorrhagic stroke
- Patients suffering from epilepsy
- Those who are advised by physicians not to used hot compress type eye masks
- Those allergic to woven fabric electrodes
- Those who body temperature is above 38°C (98.6°F)
- Those who loss of cutaneous temperature sensation
- Those who has low temperature burn
- Those who don't feel right
- Uncontrolled hypertensive patients or cardiac patients
- Pregnant and lactate women
- Skin damage, inflammation or eczema areas
- Those who have implanted metals, equipments or devices

Any uncomfortable felt, please reduce the hot compress level. In case of any severe discomfort such as headache, nausea, dizziness, allergy and red eyes, please stop using this product.

3、Precautions

- ① Children or those who are not able to express their own feelings are forbidden to use this device.
- ② Do not use this device during the operation of complex and dangerous equipment or driving.
- ③ Do not use this device in flammable and explosive places such as gas stations and dusty workshops.
- ④ Do not use this device in very wet places such as bathrooms, otherwise electric shock may occur or this device may get damaged.
- ⑤ Used components of this device must be disposed in accordance with local regulations.
- ⑥ Do not use this device at heating mode for a long time. If any uncomfortable felt, please take a break and adjust this device to a lower-level mode. If uncomfortable still there, please stop.
- ⑦ Do not use this device at massage mode for a long time. If any uncomfortable felt, please take a break and adjust this device to a lower-level mode. If uncomfortable still there, please stop.

- ⑧ Do not use this device at EMS mode for a long time. If any uncomfortable felt, please take a break and adjust this device to a lower-level mode. If uncomfortable still there, please stop.
- ⑨ In the event of any uncomfortable during or after use, please stop and consult a doctor.

4、Operation warnings

4.1 Warning regarding this Non-medical equipment

This device is not a medical equipment. All health data and recommendations provided are for reference only and use not be used as a basis for diagnosis and treatment. Considering physical differences, please stop using this device and consult a doctor in case of any skin discomfort.

4.2 Warning of electrodes

- ① Do not touch the left and right electrodes simultaneously with hands.
- ② Do not connect this product and any high-frequency surgical equipment to the same user. Otherwise, the electrodes may cause burns and this device may get damaged.
- ③ Do not use this device near short-wave or microwave therapeutic equipment. Otherwise, the output of this product may be unstable.
- ④ Do not keep this electrodes close to the chest or heart. Otherwise, the risk of cardiac fibrillation may rise.
- ⑤ Keep the woven fabric electrodes away from wounds or scars.
- ⑥ Keep the woven fabric electrodes in tight and even contact with the skin during use to achieve the desired effect.
- ⑦ Do not use the woven fabric electrodes that has fallen off. Otherwise, this device may cause burns or get damaged.

4.3 Audio warning

- ① Do not use this device for high sound volume for a long time.
- ② In order to avoid hearing loss, please set the sound volume to a comfortable and moderate level.
- ③ Before wearing this device, please set the sound volume to minimum level and then adjust it to a comfortable level.
- ⑤ Do not use this device in dangerous cases where failure to hear any warning sound, such as sounds from beside construction sites and railways, riding a bicycle or walking outdoor.

4.4 Heating warning

- ① This product has a heating surface, insensitive to heat should use it with caution.
- ② Use this product on the eyes area only. Do not use it on any other parts of body.
- ③ Those who ever had any eye surgery/cosmetic surgery or implants in eyes should consult doctor before using this device. Do not use heating function of this device while wearing contact lenses.

4.5 Vibration massage warning

Do not high-frequency use vibration massage for a long time.

4.6 EMS(electric muscle stimulation) warning

Carefully control on using intensity and using time, the acceptable EMS intensity should have no pain with slight muscle contraction.

5、Other Safety Precautions

Please read all safety and operating instructions and keep this user manual properly.

Important safety note:

Please use inbox or designated accessories/parts to charge this device.

- ① Keep this product away from wet or hot places, direct sunlight, intense magnetic fields or intense microwave fields.
- ② Do not expose this device to high-temperature equipment.
- ③ Do not put this device into water, otherwise, internal components may get damaged.
- ④ Keep it out of the reach of children to avoid unexpected ingestion.

While using this device, please follow the basic precautions below:

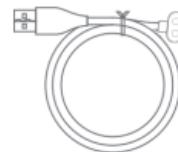
- ① Please read carefully this User Manual before using this device.
- ② Please use this device at ambient temperature of -10°C to 45°C (14°F to 113°F) .
- ③ Do not expose this device to water, rain, snow, etc. Please wipe the fiber surface with wet tissues if cleaning needed.
- ④ Using any power supply or charger that is not recommended may lead to fire or personal injury.
- ⑤ Do not use this device when there are modified, damaged or notched electrodes to avoid accident or fault.
- ⑥ Do not disassemble or squeeze this device, or put it in fire or explore it at high temperature due to lithium battery inside. Exposure of this product to fire or high temperature above 100°C(212°F) may cause an explosion.

II. Product Introduction

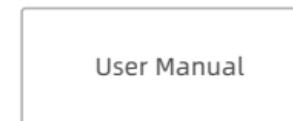
1. Packing list



DreamPilot AI-Powered Neuro Sleep Mask*1



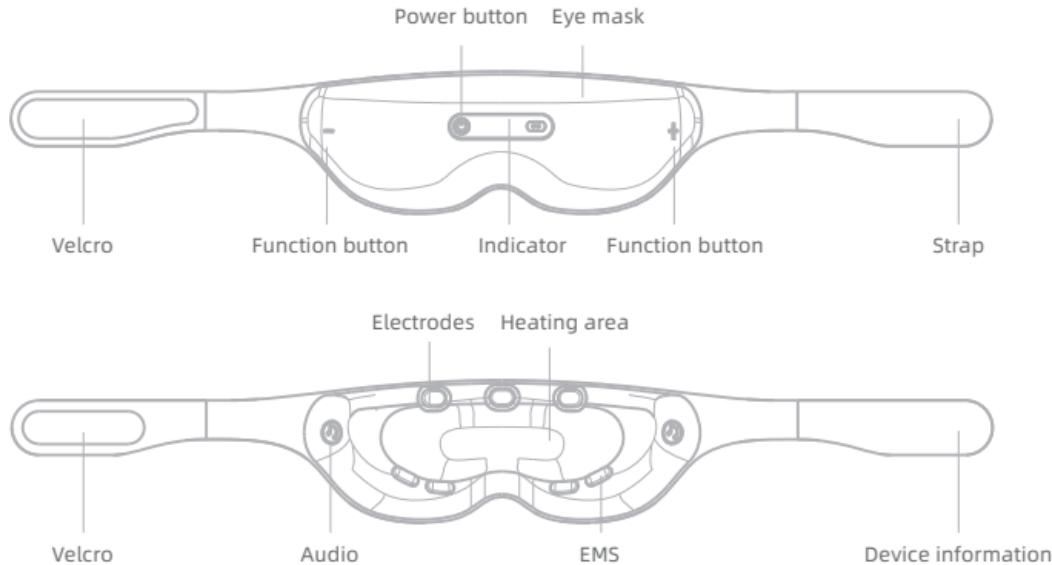
Magnetic Charging cable *1



User Manual *1

2. Device introduction

DreamPilot AI-Powered Neuro Sleep Mask is designed to assist users to overcome insomnia and to improve sleeping quality. When wearing this device during sleep, prefrontal lobe EEG signals will be collected and analyzed as a basis for sleep stages determining. This device with functions of light shading, heating, EMS, massage, music playing etc will be very helpful to sleep.



3、Specification

Product Name	DreamPilot AI-Powered Neuro Sleep Mask
Model Name	Selepu M103
Bluetooth	BLE 5.0
Charging Interface	Magnetic charging cable (inbox)
Battery Life	8Hours
Stand-by time	20 Days
Heating Mode	Y
EMS Mode	Y
Massage Mode	Y
Dimensions	630mm(L)*123mm(W)*91.5mm(H)
Weight	150g
Battery Capacity	1100mAh
Input	5V =1A

Working Condition

Temperature Range:-10°C to 55°C (14°F to 131°F)
Humidity Range:15% RH to 85%RH, no condensation

4、Operation introduction

4.1 Indicator and voice prompts

Flashing Blue	Power on
Fading Blue	Power off
Indicator off	Post use status
Slowly flashing Blue	Pairing
Normally green and off	Pairing completed/Charging done
Fast flashing Red and off	Disconnected/Connection failed
Slowly flashing Red	Low power
Normally Red	Abnormal in Charging/heating
Slowly flashing Green	Firmware upgrading
Very slowly Red	Reset to factory defaults

4.2 Voice prompts

Power on/Power off
Network Configuration
Wearing /Take off
Low Battery
Heating abnormal
System Failure
Function

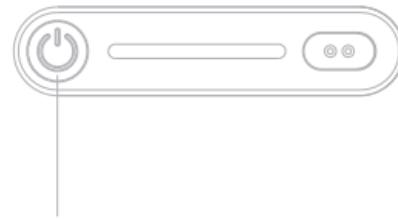
4.3 Button

① Power Button

Power on/off Press for 3s to switch Power on/off status.

Re-pairing In the power-on status, press for 7s to re-pairing.

Reset to factory defaults In the power-on status, press for 15s to reset this device to factory default parameters, all parameters need to be reset.



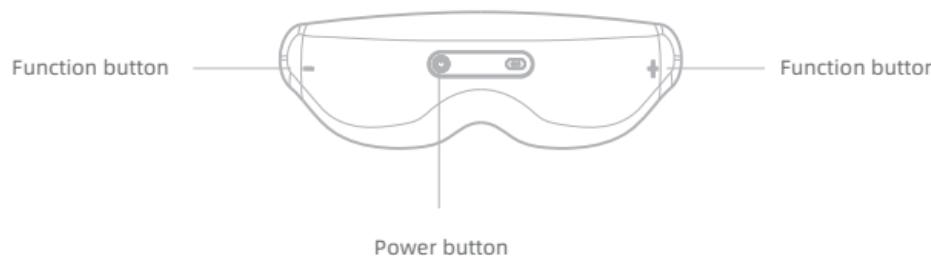
② Function Button

Function Control Mode Switching

press + and - button at the same time for 3s, function mode will be switched; interval time for 2 modes switching is 1s.

Gear switching

press + to increase or - to reduce for current function mode.



4.4 App/Mini program installation and pairing

- ① Scan the QR code to download the App/open WeChat mini program, install and login.
- ② Open the App/WeChat Mini program and enter the device pairing interface.
- ③ First use: Press power button for 3s to turn on this device and start Bluetooth pairing (slowly flashing Blue)
Repairing: Turn on this device, and press Power button for 7s to restart Bluetooth pairing (Slowly flashing blue)
- ④ Add the device for pairing according to the instructions on App/WeChat mini program interface. Find the device named M103-XXXXXX and select it to complete pairing.

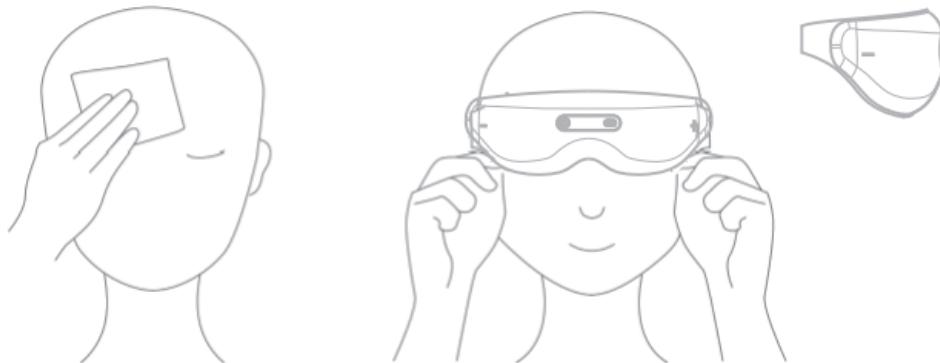
Note: This device has offline mode that could be used with no installation of App/WeChat mini program.



QR code of WeChat Mini program

4.5 How to wear

- ① Forehead cleaning: Please wipe forehead with a wet tissue.
- ② Wearing: Power on this device and securely wear it around head via the velcro on the back of head.
- ③ Adjustment: The electrodes should be aligned with forehead and about 2cm above the glabella .



4.6 Function mode Introduction

- ① Audio adjust

Audio source could be selected from device or App or mobile phone connected with BT , voice volume could be defined too.

- ② EMS adjust

Intensity of EMS could be adjust.Each time of EMS will limited into 15min.

- ③ Heating adjust

Heating temperature could be defined from 38°C-45°C(100.4°F to 113°F) Default temperature is 40°C(104°F) Each time of heating will be limited into 20min.

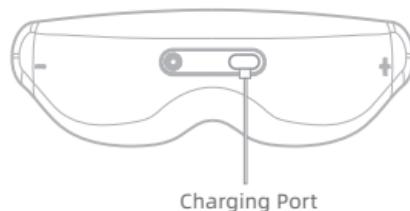
- ④ Massage adjust

Vibrating massage could be adjusted in 10 gears.Default gear is 5.Each time of massage will be limited into 20min.

Note: Adjustment of EMS/Heating/Massage could not work if battery capacity lower than 5%.

4.7 Charging

- Before charging, please connect the inbox charging cable to proper charger adapter
- Please charge this device at temperature 3°C to 43°C (37.4°F to 109.4°F). If the battery power is below 10%, the indicator will be slowly flashing red. In this case please charge this product as soon as possible.
- The indicator will be normal red during charging process. It will become normal green after battery is full.



5、Clean and maintenance

Do not wash this device with water, please wipe the exterior with wet tissues.

6、Q&A

Q1. How to adjust sleep control mode?

A1. Parameters could be adjust in App or WeChat mini program setting.

Q2. Where are sleep reports?

A2. After getting up, power on this product again. It will be automatically connect App to transmit data through Bluetooth and Wi-Fi. The App will automatically generate

Q3. How to perform upgrading and maintenance?

A3. The App will send firmware and software update information. Please follow the standard procedures to upgrade the firmware and software to the latest version.

III、Certification information

CE FC SRRC RoHS

CMIIT ID	FCC ID

1. 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..

1、FCC Radiation Exposure statement

- This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- This device complies with Part 15 of the FCC rules. Operation is subject to the following tow 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.

2、FCC Regulatory Compliance

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. This device generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may case harmful interference to radio communications.

If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, users can try to correct the interference by one or more of the following measures:

- ① Reorient or relocate the receiving antenna.
- ② Increase the separation between the device and receiver.

③ Connect the device into an outlet on a circuit different from which the receiver is connected.

④ Consult the dealer or an experienced radio/TV technical for help.

3、Lithium battery

WARNING:

This device contains a rechargeable lithium battery, and the scrapped battery is harmful to the environment, please follow the following tips before discarding the device.

- ① The battery must be removed from the device before discarding.
- ② When removing the battery, the device must be disconnected from the power supply.
- ③ Battery should be discarded safely. Be careful not to damage the battery cover to prevent danger. Please take the removed battery to a designated professional and qualified battery recycling facility.
- ④ Replace with a incorrect type battery can defeat a safeguard (for example, in the case of some lithium battery types).
- ⑤ Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting may cause explosion.