User manual of FitSleep-DMS remote sleep monitor

Dear users, thank you for using our products. Before using the Fitsleep-DMS remote sleep monitor (hereinafter referred to as the DMS sleep monitor), we strongly recommend that you read this manual and use the device according to the instructions, to ensure that you use the device more smoothly.

I. Product information

Packing List:

DMS sleep monitor*1

Charger (white) *1

USB Power Cable *1

User Manual | Warranty Card | Certificate | Q&A

II. Appearance



Image 1 DMS sleep monitor

- 1. Charging Port;
- 2. QR code: scan the QR code on the back by using FitSleep App, to follow the working state.
- 3、LED indicator

Status of LED indicators	Indication
Alternately blinking of four indicators	Charging
Continuously lighting	Full charge
Lighting 1 indicator	Remaining battery <25%
Lighting 2 indicators	Remaining battery 25%~50%
Lighting 3 indicators	Remaining battery 50%~75%
Lighting 4 indicators	Remaining battery 75%~100%

III. Instructions

- 1. Instructions for use of DMS sleep monitor
- (1) For the first time, please charge the DMS Sleep Monitor to ensure that the device is properly connected. It takes about 5 hours to be fully charged.

- (2) After charging the battery, unplug the USB power cable and check whether the DMS sleep monitor's indicators work normally.
- (3) For the first time, please set WiFi account and password.
- (4) Put frontal side of the DMS sleep monitor up and place it under the center of the pillow to ensure the normal WiFi connection when using

2. Instructions of the App

(1) device binding process



Scenarios 1: equipment is around

- 1. After successful registration, click "+" in the upper right corner of the home page to add the device
 - 2. Scan the QR code on the back of the device to bind
 - 3. Successful identification
 - 4. Modify the remark name



Scenario 2: when the device is not around, obtain QR code photo from the device owner

- 1. After successful registration, click "+" in the upper right corner of the home page to add the device
- 2. Click the button "select QR code from album"
- 3. Select the QR code photo from the album
- 4. Successful identification
- 5. Modify the remark name

(1) remote monitoring in real time

Click "real-time monitoring" in the lower left corner of the home page to check the real-time breathing and heart rate of the device user; If the device user is off-pillow, you will receive the notification. You can also check the user's history by viewing the abnormal records.



(1) read daily reports

The card of home page displays the device user's sleep score of the last day. Click the card to enter the device user's daily report of the last seven days. Daily reports are automatically generated within an hour after waking up of the user who will be informed by a notification.

IV. Specifications

Basic data	Respiratory rates, heart rates, body movements, off-bed
Data connection	Bluetooth
Working temperature	0-45 °C
Working humidity	10%-90%
Local storage	Data can be stored in the device for 30 days
	Daily report is stored for the last seven days in the App
Battery type	2000mAh, lithium polymer batteries
Duration	15-20 days
Charger	Input:100-240V-50/60Hz Max 0.2A;
	Output: 5V 1000mA
Product dimensions	200mm*400mm*30mm ; fillet r50mm
Product weight	850g

Warranty card

1. Introduction and Statement

Welcome to use FitSleep-DMS sleep monitor.

For your warranty rights, please keep the warranty card and relevant invoices properly.

Fitsleep sleep monitor needs to be used with the smartphone client application. Please read the instructions before using to ensure proper and safe use.

Please use the original accessories provided to avoid any unexpected damages. If you do not follow the proper procedure to use this device or connect it with incompatible accessories, the warranty will become invalid automatically. The company will not be held responsible for damages or issues that result from such behaviors which may danger your or other people's safety.

Based on the principle of continuous improvement and sustainable development, we reserve the right to modify and improve the device described in the document without previous notice.

The contents of this manual are provided in accordance with the manufacture conditions of the devices. Except to the extent required by law, no expressed or implied warranties of any kind are given as to the contents, accuracy and reliability of the document.

2. Terms of the "Three guarantees"

The service during warranty period of DMS sleep monitor

The principle: the device can be returned within 7 days and replaced within 15 days, and one-year free warranty is provided for the main unit and six-month for the accessories.

Within 7 days of the purchase date, if the main unit is not functional due to performance faults not caused by damages by human factor, the consumer can choose to be refunded at the invoice price or have a free replacement after examinations by the after-sales service center.

Within 8-15 days of the purchase date, if the main unit is not functional due to performance faults not caused by damages by human factors, the consumer can choose free maintenance or free replacement after examinations by the after-sales service center.

Within 12 months of the purchase date, if the main unit is not functional due to performance faults not caused by damages by human factors, our company will provide free warranty services after examinations by the after-sales service center.

If the purchased device has any functional fault, you should firstly send the feedback of the problem through the officially channel and then send back the device after the confirmation.

Notes: the above terms of services are only limited to the mainland region of the People's Republic of China, excluding Hong Kong, Macao and Taiwan regions.

For the DMS sleep monitor users, the service related to inquiry serial number, driver download, after-sales service consulting, complaints and consulting, can be directly obtained through the FitSleep website, hotline.

Shenzhen Glamour Bedding Supplies Co., Ltd.

Service hotline: 4000-888-662 Service website: www.fitsleep.net

Company address: Floor 1, Building 1, Zhuguang Innovation Science and Technology Park,

Zhuguang Road, Nanshan District, Shenzhen

3. Instructions for Fee-based Maintenance

In any one of the following (but not limited to) circumstances, we will not perform maintenance free of charge for the device. If you do need FitSleep maintenance services, the after-sales service center will charge the user for the parts and the maintenance where appropriate.

- Expiration of the "three guarantees";
- Without the "three guarantees" certificate or effective invoices (except for those with proof that the device is covered in the "three guarantees" validity period). The warranty certificate is altered or does not conform to the label.
- Damages due to improper uses, repairs and maintenance that do not follow the instructions in the manual, or unauthorized disassembly and maintenance of the device, or modification of the system software, resulting in damages or malfunction;
- Soaking, damages or circuit board burnout;
- The shell of the device is damaged in the course of use, except for any damages of shell when leaving the factory.

4. After-Sales Service Policies

- Shenzhen Glamour Bedding Supplies Co., Ltd. is in charge of the after-sales service of DMS sleep monitor.
- DMS sleep monitor service policies and strategies are only applicable to DMS sleep monitor products sold in the Chinese mainland.
- The device warranty period of DMS sleep monitor is calculated from the earlier of the invoice date and the actual date of delivery.

5. Performance faults included in Three guarantees

Part category	Performance faults
Main unit	Failure to be turned on, abnormal login or usage
	Shell damages existed when leaving the factory
Battery	malfunction
	abnormal charging

6. "Three Guarantees" Certificate

Three guarantees of DMS sleep monitor

User information	
Name	
Tel:	
E-mail	
Post code	
Contact address	
Maintenance record	

7. Cautions

Keep in mind that this device is not a medical device or a device for preventing sudden death, so you or your relatives should not completely depend on this device and neglect the caring for the monitored ones. For users with existing diseases or under the risks of relevant diseases, their family members should check their conditions personally at times.

The DMS sleep monitor should be placed under the center of the pillow with the front side up. Do not placed the back side up, erect it and in other ways, which could affect the normal use of device;

Ensure the normal connection of network, which could affect the normal use of device;

It is recommended to use the device in a quiet environment and to ensure the stability of the pillow, to avoid shaking caused by blowing on the pillow from an electric fan, which may result in misjudgment of the device.

Monitoring data may also be active for other vital signs near the DMS sleep monitor, such as pets; If there is no vital sign on the DMS sleep monitor, the APP displays "off - pillow".

This device is not suitable for people under 12 years of age.

Important information is included in this manual. It is recommended to keep it.

8. Disclaimer

Please carefully read and understand this disclaimer before using the device. If you have used the DMS sleep monitor or registered and logged in the APP, you will be deemed to accept this disclaimer voluntarily and be bound by this disclaimer.

1. Keep in mind that this device is not a medical device or a device for preventing sudden death, so you or your relatives should not completely depend on this device and neglect the caring for the monitored ones. For users with existing diseases or under the risks of relevant diseases, their family members should check their conditions personally at times.

- 2. User agreement: this device shall not be liable for any health accident caused by the user's own physical hidden danger or the negligence of relatives/guardians.
- 3. Please keep in mind that this device is only an assistive sleep and health device, which only provides data reference, but does not provide diagnostic conclusions and clinical medical advice.
- 4. The company shall not be liable for any data error including (but not limited) the following reasons, such as abnormal off-bed state, deviation of heart rate and respiratory data, etc.

Not use the device in accordance with the method described herein;

Poor or unstable network connection;

The external factors which cause the instability of the position of the DMS sleep monitor, such as the wind of the electric fan;

Objects with vital signs are near the DMS sleep monitor, such as pets;

- 5. This device is not suitable for people under 12 years of age.
- 6. Keep in mind that this device is not suitable for people wearing cardiac pacemakers.

Important information is included in this manual. It is recommended to keep it.

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

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.