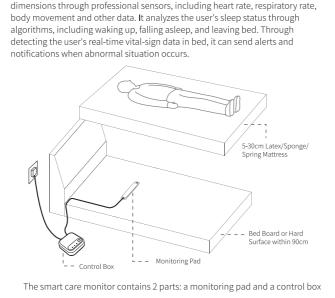
			日期	变更记录	版本号	变更人
	产品部件	说明书	20220725	在《BM8701-2中英文说明书_V1.2_20210706》基础上,建立V1.0	V1.0	冰小月
Sleepace 享睡			20220902	更改英文文案	V1.0	龙娟雯
深圳市迈迪加科技有限公司			20230314	将制造商与公司地址去掉	V1.0	冰小月
	文件名称	BM8701-2无LOGO英文说明书V1.2_20241211	20240116	修改英文部分错误文案	V1.1	冰小月
			20241211	去掉中文内容,和CMITID号,增加FCCID和警示语	V1.2	

100mm



01 Product Overview The smart care monitor collects user's physiological parameters in multiple dimensions through professional sensors, including heart rate, respiratory rate, body movement and other data. It analyzes the user's sleep status through algorithms, including waking up, falling asleep, and leaving bed. Through detecting the user's real-time vital-sign data in bed, it can send alerts and notifications when abnormal situation occurs.



The Control Box :

02 Installation 1. Operation Environment Bed Frame

length of a monitoring pad)

Accessories: 1.Power Adaptor 2.Adhesive 3.User Manual

pad as shown: The bed board must be a hard flat surface. If it is placed on the row frame, the width of the row frame must be greater than the width of the monitoring pad.

• Thickness: 5~30cm Material: latex, sponge, spring mattress (this product is not suitable to be placed under water beds or air beds) 2. Monitoring Pad Placement Lift the mattress and place the monitoring pad in the middle of the bed frame.

When placing the monitoring pad, the distance from the top of the bed to the

edge of the monitoring pad is 50-60cm (it is approximately equal to 1.5 times the

Placement of one monitoring pads as shown pad as shown:

Placement of two monitoring pads as shown (Bed width above 120cm): Method for the connection of two monitoring pad: Connect the line of the monitoring pad to the others' USB port, and place on

3.Connect the Control Box and the Monitoring Pad Plug the monitoring pad cable and the power line into the control box separately, and connect the power supply. The WiFi indicator light is always on indicates that the power supply is connected. The monitoring pad indicator light is on and the green light indicates the monitoring is successfully connected, the red light indicates the connection is

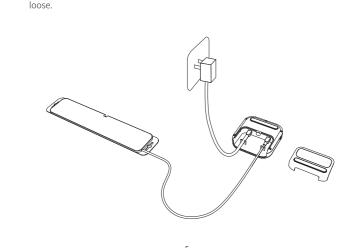


table to determine the cause of the abnormality.

wipe the surface of the device.

• Please pay attention to whether the connecting cable is damaged or excessively

• Turn off the power when wiping the device. Wring the cloth soaked in water and

• If the product is not used for a long time, please power off the control box and

unplug the power supply. Do not place heavy objects on the monitoring pad, it may cause deformation of the monitoring pad, resulting in inaccurate monitoring

If using the movable bed, user should regularly check the position of the monitoring pad and the cable to ensure that the device is placed in proper

4.Network Configuration

Please contact your distributor for the software user manual (configuration instruction is included). Set up the network configuration according to the instruction and pay attention to the status of the indicator light(see details of at '06 indicator light') to confirm whether the network is connected or not.



* Precautions

inaccurate monitoring.

 \bullet Please fix the monitoring pad in the monitoring area and not easy to move. If it is not fixed, a thin mattress or a movable mattress may easily cause the position of the monitoring pad to change, resulting in inaccurate monitoring. • Make sure that the cable is not easily tripped, otherwise it may cause personal • Make sure that the connecting cable of the monitoring pad is not pinched or pulled by the movable bed. Excessive pulling may cause device failure or inaccurate monitoring. • Please fully plug the monitoring pad cable into the control box to ensure that the USB metal head is not exposed. Failure to plug in tightly will result in

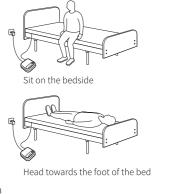
• Please insert the cable according to the operation instruction interface, otherwise it may cause device failure. Please use designated adapters, non-designated adapters may cause device failure or inaccurate monitoring. • When inserting the power adapter into a power socket, do not touch the metal end of the power adapter. • Please supply power to the separate socket of the control box, do not share the socket with other electrical appliances, otherwise it may lead to inaccurate

• Please wire correctly to avoid cable damage, otherwise it may cause electric

03 How to Use the Device?

Head towards the head of the bed and chest lies down above the device

when using the device



04 Software User Guide

Please contact the distributor for the software user manual.

05 Instructions

Function	Description
Power On	Plug in the power cord; or on the shutdown state, long press the button (3s) until the indicator is always on and the green light indicates it is successfully power on.
Power Off	Unplug the power cord; or on the power on state, long press the button (3s) until the indicator is always on and the red light indicates it is successfully power off.

06 Indicator Light

ndicator Light	Status		
י Light On	Power on Power on		
All Lights Off	Power off		
Green Light On	Network connected		
Red Light Blinks	Wi-Fi is connected to the router but not to the server		
Red Light On	Network disconnected		
) Green Light Blinks	The firmware is being upgraded and will automatically connect to the Internet after the upgrade		
g Red Light On	Monitoring pad and control box are not connected		
೮ Green Light On	Monitoring pad and control box are connected		

07 Specifications

Control Box	Size: 115*115*32mm Net weight: 0.18kg
Monitoring Pad	Size: 400*70*8mm Cable length: 1.7m Net weight: 0.234kg (cable not included)
Operation Temperature	0°C-40°C
Operation Humidity	5%~80%, Non-condensing
Power Supply	USB power adaptor
Data Transmission	Wi-Fi
Power Input	5V==1A
Rated Power	0.5W

【CMF说明】

工艺 骑马钉 表面效果 无

备注

字体思源黑体CN

部件 产品说明书

背景底色 潘通色号:白色White 字符图案 潘通色号:黑色Black

尺寸 单页尺寸:100*100mm(公差±1mm)

08 Important Notice • Please keep in mind that this product is not a medical device or a device to prevent sudden death. Users should not completely rely on it and ignore the care of the monitored person. For users of pre-existing diseases, family members / caregivers should visit the monitored person in person from time to time. • This product is not suitable for monitoring by two or more people, otherwise it will lead to inaccurate monitoring. • This product is not suitable for sleep monitoring for people under the age of 18. • This product is suitable for adults weighing 30-200 kg. If it is used by people outside the range, it may cause device failure or inaccurate monitoring. • The monitor is suitable for a flat and stable surface. Do not place it on a bed with movable function (such as a hammock), or an uneven surface, or a soft surface such as a mattress, otherwise it will cause inaccurate monitoring. • If the monitoring pad is installed on the row frame, make sure that the bottom

surface of the monitoring pad is in full contact with the row frame, and the width

of the row frame is greater than or equal to the width of the monitoring pad,

 If the electronic therapy device (microwave therapy device, ultra-short wave therapy device, etc.) is used at the same time, the device may malfunction or the

otherwise it will lead to inaccurate monitoring. • Do not jump on the monitoring pad significantly, it may cause device failure. Please make sure that there are no strong vibration sources nearby. Vibration caused by mobile phones, washing machines, fans, pets, etc. may cause inaccurate monitoring. Please ensure that there are no high-power or strong radiation electrical device nearby. Refrigerators, heaters, notebook adapters, etc. may cause inaccurate

monitoring is not accurate. • Please do not use it in an environment with a temperature above 40 ° C. Product temperature rise may cause device failure. Please pay attention to the temperature when using electric blankets and floor heating. • Please make sure that there are no fireworks or heaters nearby, which may cause deterioration, deformation, fire, etc. • Avoid immersion of water in the device, which may cause short circuit, electric

• Please avoid falling the device from the air, which may cause the device to • The monitor part of this product is not electrified and will not cause any harm to the person being monitored.

09 Daily Inspection and Maintenance but fails to connect to the server: Please check the indicator light of the control box. When the indicator light is red, it means that the device is abnormal. Please refer to the indicator description

• Make sure that the information of server is corrected.

• Contact the software provider to confirm whether the device is recorded into the system.

3)The Wi-Fi indicator green light is on: • Make sure that the sever information is the software system you are using.

Q: Why did the device detect "leaving the bed" when the old man was lying

A: 1) Occasionally "out of bed" is detected:

laid, but the bed is wider than 90cm, it is easier to sleep out of the monitoring range, please add a monitoring pad.

2) All "out of bed" : • Please confirm whether the thickness of the mattress is less than 30cm and the bed frame is a hard plane. If not, please adjust the installation environment. Check whether the indicator of the monitoring pad is steady green. If not, reinsert the monitoring pad. Is it in bed after replacing a monitoring pad? If so, the monitoring pad is faulty. If not, please contact the

$11\,$ Disclaimer

• To protect your legal rights, please read the instructions, disclaimers, important notices and safety items provided with this product before using this product to understand your legal rights, responsibilities and safety precautions. Otherwise, it may bring you property damage, personal safety hazards or accidents. Our company reserves the right to update this document. Please be sure to operate this product in accordance with the instructions and safety instructions. • Once using this product, you are deemed to have understood, approved and accepted all terms and conditions of the product's instructions, disclaimers, important notices and safety matters, and have undertaken to be responsible for your actions and all consequences arising therefrom. The user must also undertake to use the product solely for legitimate purposes and agree to abide by these terms and any other relevant policies or guidelines that may be

specified by our company. You understand and agree that if you do not use this product in accordance with the requirements of this product manual, our company will not be able to provide you with after-sales service. When using this product, please strictly observe and implement the requirements including but not limited to the instructions, disclaimers, important notices and safety matters. Any personal injury, accident, property or other loss and related legal disputes caused by any violation of this product manual and safety instructions or due to force majeure, and all other adverse events that may cause conflicts of interest shall be borne by the user. Our company will not be responsible for any related liabilities and losses. Subject to the laws and regulations, mediga reserves the right of final interpretation of this document and this product manual. Medica reserves the right to update, modify or terminate this document without prior notice. The contents of this manual are protected by copyright laws and regulations. Any

12 FCC Warnning: FCC Warnning: Any Changes or modifications not expressly approved by the party responsible

for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the

reproduction, transmission, distribution or use of the contents of this manual in

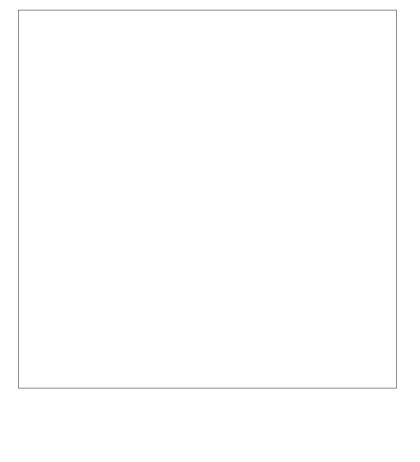
any form without the prior written permission of the company is strictly

following two conditions:
(1) This device may not cause harmful interference, and may cause undesired operation. 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

-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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

FCC ID:2ADIOBM8701-2

-Reorient or relocate the receiving antenna.



10 Q&A

6.Put Down the Mattress

Place the mattress over the device.

Q: Why the software display the device is "offline"?

A: Troubleshoot according to the indicator light: 1)The Wi-Fi indicator red light is on means the device fails to connect to the router. • Make sure that both the name and password of the Wi-Fi are corrected.

• Make sure that the router is on and the distance between the device is less than 5m. Make sure the router is 2.4G.

2)The Wi-Fi indicator red light blinks means the device is connected to the router

• Due to the limited monitoring range of the device, sleeping while lying/sitting on the edge of the bed or with the head towards the end of the bed will result in the judgment of "out of bed". Secondly, if only one monitoring pad is