

User manual of AI TrackBot

Thank you for using our products. Before using the AI TrackBot, 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.

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I Introduction

AI TrackBot is composed by the following parts

Components:

- 1、AI TrackBot main unit
- 2、switching box
- 3、remote-control
- 4、power adapter



II Instructions

1. Installation

- Open the package, check whether the accessories are complete.
- Plug the charger, turn on the remote-control to check whether it is displayed normally.

2. Download, install the App and register the account

1) Users can download the "FitBed" App for the AI TrackBot via the following channels.

System requirements: iOS system is required to be 8.0 or above; Android system 4.3 or above can be installed and used normally.

Download method: iPhone users search for "FitBed" in the Appstore, while Android users search and download in the App markets such as Google Play in the US or the PeaPods in China.

2) Install the App after download.

Note: please click "OK" or "Trust" to give the relevant permissions when the prompt of Bluetooth pop up during installation.

3) Users can use the mobile phone number to register their personal account.

Note: before sending the verification code, confirm the phone area code is correct (e.g., US area code "1" and China area code "86").

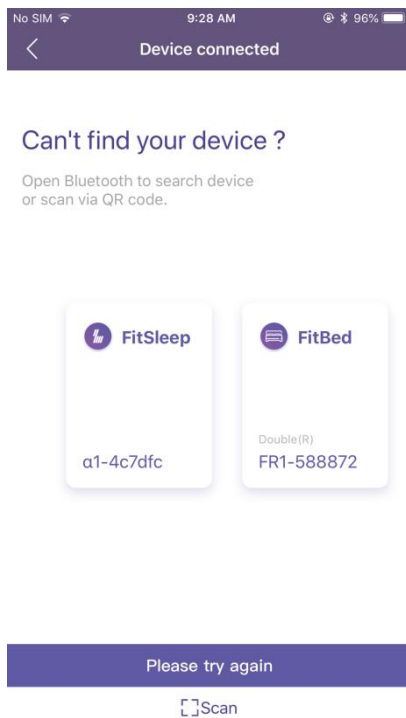
3. Device binding

After the registration of the App account, users can click the device found to bind.

Search result:

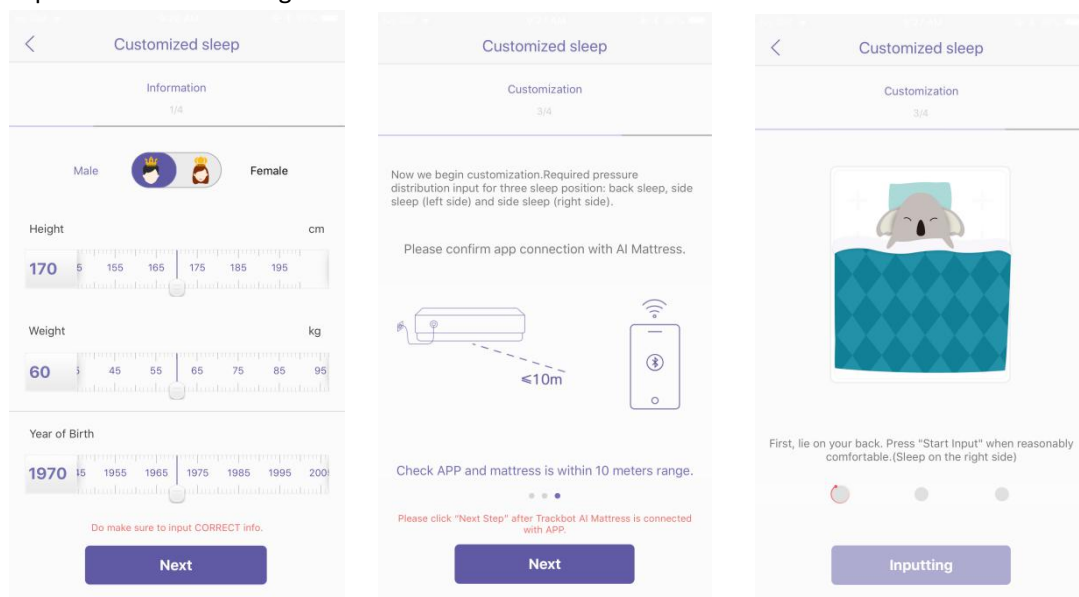
FitBed fl-xxxxxx represents the AI TrackBot module on the left side of the double bed; FitBed fr-xxxxxx represents the AI TrackBot module on the right side of the double bed (stand at the end of the bed while facing the mattress to distinguish between the left from the right). FitBed fs-xxxxxx represents AI TrackBot module on the single bed.

- During binding process, please turn on the mobile phone Bluetooth and network, and charge the device.
- At the home page, users also can complete binding by clicking "me" - "device binding" - "to bind" in the APP.



4. Device customization

After binding the mattress, users can input the height, weight, age, physique and sleep preference, and input the body pressure following the guidance of the App while lying on back or on side, aiming to build a personal sleep model, and to complete the privilege sleep personalization settings.

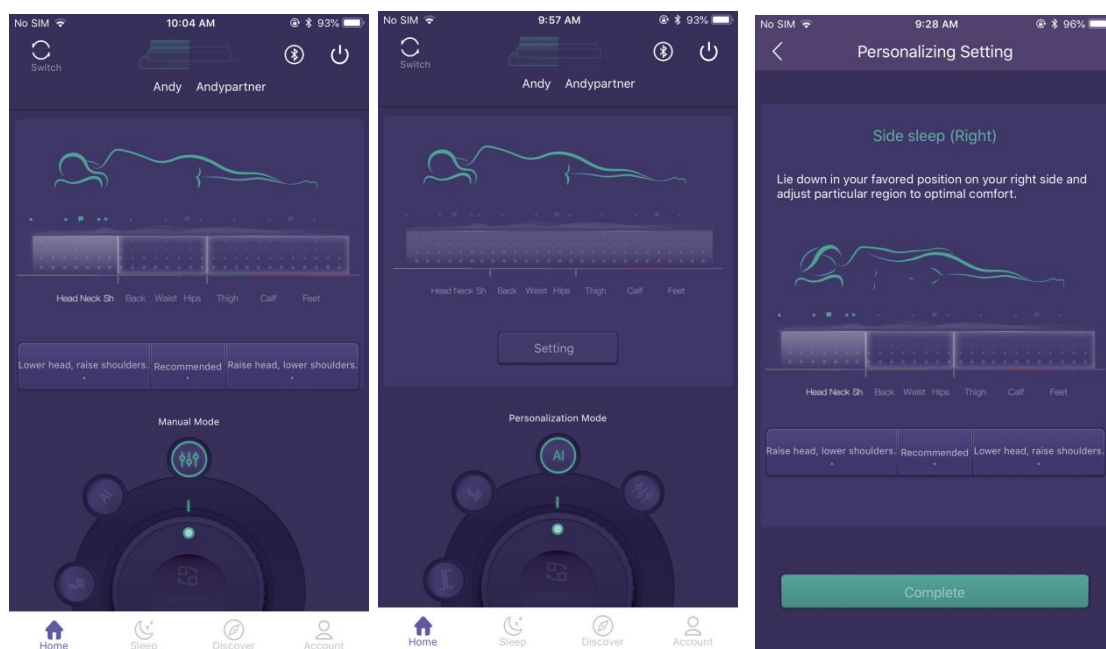


- During the personalization setting, ensure the normal connection between the App and the device. If currently incapable of connect, click "skip temporarily" in the upper right corner of the App.
- When inputting the flat body pressure map during the personalization setting, please lie on your back, left side, right side respectively by following the instructions (without interference of other heavy objects).
- In the case of a double bed, please lie on the side already bound of the mattress binding (please distinguish between left and right sides).
- At the home page, users also can modify the personalized data by clicking "me" - "sleep personalization" in the App.

5. Operation

After the personalization of the mattress, enter the home page of the App. You can switch different mattress modes by sliding the bottom wheel and clicking "confirm". Specific modes can be divided into:

- ① TrackBot mode: according to the real-time body pressure distribution, the system establishes the healthy support model in real time.
- ② Flat mode: the system will be restored to a normal bed without adjustment.
- ③ Personalization mode: users can preset the position where they feel comfortable while lying on the back or on their side, and the system will automatically adjust to the preset position according to the real-time posture of users.
- ④ Manual mode: the user can manually adjust the height of the mattress; You can also click "recommend" to make the mattress adjust to the position that the system recommends.



- Manual mode: control the mattress height and firmness by clicking on different areas of the model: head neck and shoulders, back waist and hips, thighs and feet; if you choose "head neck and shoulders", you can click "lower" or "higher" to control.
- Personalization mode: You can click the "Setting" button in the middle of the page to enter the settings page. Users can refer to manual mode to preset their own favorite flat sleeping position.

Icons description:



area selection icon



switch icon



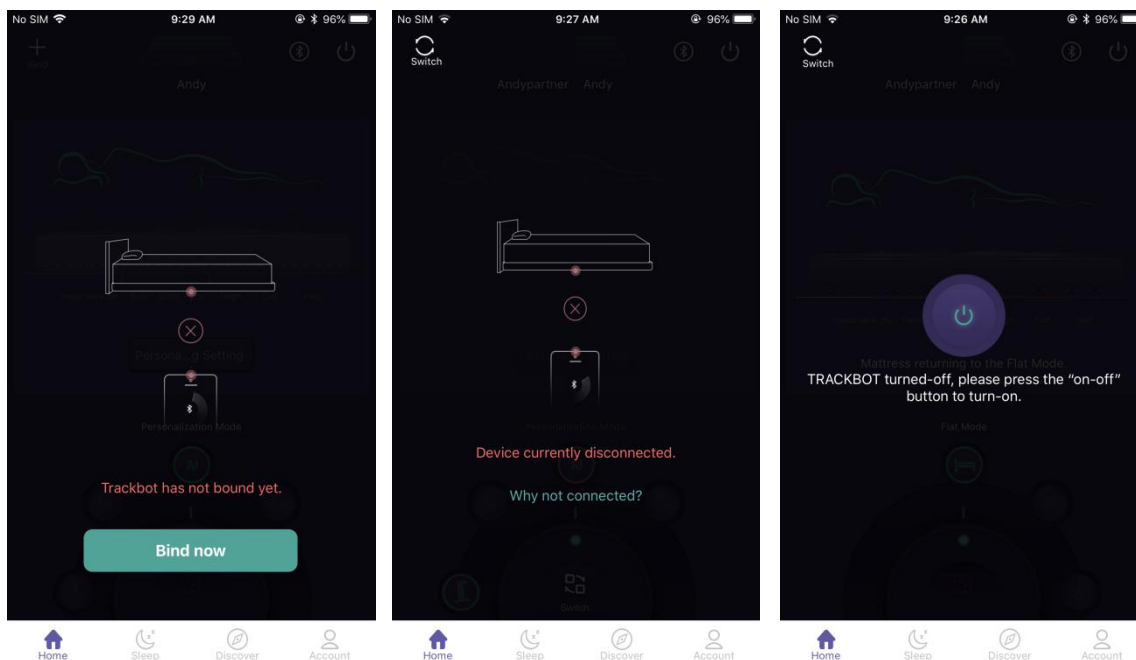
on-off icon

- ① Area selection icon: the user can click the icon to switch between the "left-full - right" area.

After switching, the remote-control can only control the selected area (not applicable for the single bed).

- ② Switch icon: to switch with the page of Fitsleep. After click to switch, the page is switched to the page of use of the Fitsleep. Please check its product manual for detailed operation.
- ③ On-off icon: click the icon to shut down the system if you do not use the mattress for a long time. It is not necessary to unplug the power source of the mattress after the App is shut down, and the bed will be flattened automatically when no one is present.

Special pages description:



- ① unbound page: this page will be displayed after unbinding the mattress. You can click "Bind now" to rebind the mattress.
- ② disconnect page: this page will be displayed because of the disconnection of Bluetooth between the App and the mattress.
- ③ shutdown page: click the "shutdown" icon through the App or hold the shutdown button on the remote-control, and the system will be shutdown with this page. Click the power button to restart the system.

6、the remote-control

Composition:

- (1) screen
- (2) Switch key
- (3) Return key
- (4) upper and lower, left and right, OK keys.
- (5) Connecting cable

Explain:

1. Hold the switch button to turn on or turn off.
2. After turning on, enter the mode selection page.
- 3, Select the mode to use through the direction key, press the OK to enter.
- 4, After entering the manual mode, you can choose the adjusting area through the left and right keys, and confirm by pressing OK. After confirmation, press the up and down keys to adjust the position of the corresponding parts.



5. Personalization mode can be selected by remote-control, and the specific personalized settings need to be operated in the App.

Notes:

1. For the first use, please input the information in the App and customize your sleep data before controlling through the remote-control.
2. The screen will be shut down automatically after 30 seconds if there is no operation. The screen will light up again by pressing any keys.
3. Please unplug the charger if not using the mattress for a long time, which will help extend the lifetime of the device.

III Specifications

Model	AI TrackBot
Dimensions	50.6cm*80.6cm*17cm
Working temperature	-20°C ~ +45°C
Working humidity	10%~90%
Connection mode	Bluetooth 4.0
Transmission distance	10m
Charger	Input : 100-240V~50/60Hz Max1.5A Output : 24V 6A
Working voltage	24V
Power consumption	0.17kW·h/D
Adjustment accuracy	10μm
Weight	31kg±2kg
The static load	150kg
Supporting force	500N
Accessories	remote-control, the App

IV Cautions

Module usage:

- Do not jump on AI TrackBot module or stacking heavy objects to avoid the distortion.
- Avoid Dramatic impact to the module.
- Please carefully keep the remote-control, power cable and charger, to avoid being tripped or damaging the components.
- Do not use the electric blanket, electric heater or hot objects with the AI TrackBot.
- Unplug the charger if you do not use the AI TrackBot for a long time.
- Please use the standard module parts (charger, etc.), and follow the basic safety precautions.

Transport and storage:

Please move lightly the module, don't drag, yank or thrown.

Please do not remove the package, if you need to keep it in storage for a long time.

Daily maintenance:

1. Keep the mattress surface clean and tidy.
2. Do not place heavy objects above 150kg in the adjustment area of the mattress.
3. Disassembling and repairing modules without permission is prohibited.

V Q&A

Q1: what are the requirements for the App have and the mobile phone models recommended?

A1: 1) System requirements: iOS system 8.0 or above; Android 4.3 or above.

2) Mobile phone models recommended: iPhone (iPhone 5C/5S/6/6S/7/8/X) , Huawei (Mate8/Mate9/Mate10/P9/P10/Honor V9/V10), Galaxy(S6/S7/S8/S9/ Note5/Note6), Vivo(X5/X6/X6S/Y51) , OPPO(R7/R7s/R9/R11) , MIUI(MIUI 4/MIUI 4c/MIUI 5/MIUI M2) , Meizu(MX3/MX4/note2/Pro6S/Pro7).

Q2: how to deal with the problem if fails to receive verification SMS in case of "registration/forget password"?

A2 : 1) incorrect area code: When obtaining the verification code, please input the corresponding country code. Taking American phone number as an example: +1(949)726-2510.2), you should input the correct country code "1" to receive verification SMS.

2) beyond sending conditions of verification code SMS: only 5 text verification codes can be sent within 12 hours to the same number. There is one minute interval to receive a new verification code.

3) incorrect mobile phone number

4) the phone number has been registered

5) bad network connection.

Q3: What should be done if unable to bind/connect the device?

A3: enter "me - device binding" page to bind and connect the device by following the guidance. Turn on Bluetooth to search or connect the device. If you still cannot find or connect the AI TrackBot module, please check whether the product is normally charged, and confirm that the distance between the mobile phone and the AI TrackBot module is within 10 meters.

If the App of Android phone does not obtain Bluetooth permission, you need to enter into "Settings" - "permission management"/" application management "- to offer the FitBed App the Bluetooth permission.

If you still fail to bind or connect the device, please contact the technical service staff.

Q4: is that possible to bind several AI TrackBot modules by one account?

A4: an account is able to bind two-person AI TrackBot or a single-person AI TrackBot. Users can manually unbind in "me - device binding" or the device will automatically unbind after the logout.

Q5: what is the sleep personalization of AI TrackBot?

A5: the Personalization mode is to build a 3d model of your body by collecting your personal body information, so as to customize the personalized mattress. AI TrackBot will then adjust based on your personalized data.

Q6: what should be done if the sleep personalization failed?

A6: in the process of "sleep personalization ", please keep the stable connection of Bluetooth and follow the guidance to complete the sleep personalization. You can check and modify the content of sleep personalization by clicking“me”- “my data” in the App.

Q7: What are the possible reasons for the failure to adjust AI TrackBot with the App?

A7:1) AI TrackBot is not charging

2) the App is not connected to the device

3) the App is not connected to the network

4) connected to the device and network, but disconnected in the middle (e.g., Bluetooth disconnected, network disconnected)

Q8: can I quit the App during the firmware upgrade?

A8: do not quit the App during the firmware upgrade. Please wait patiently for the completion of upgrade.

Q9: What should be done if entering the page not initialized, after long-time pressing the button on the remote-control?

A9: for the first use, you need to bind the mattress to the App and input your sleep information. After receiving command from the App, the remote-control will automatically jump to the home page.

Q10: how to deal with the problem that the Personalization mode of the remote-control cannot be set?

A10: the remote-control mainly provides quick and convenient usage mode. For setting of the Personalization mode, please enter the App to input respectively to enter the favorite sleeping position data of human lying flat, left lying and right lying, so as to complete the customization of the mattress.

Q11: how to use the system initialization in “me”-“device binding”?

A11: it is recommended to conduct system initialization in the App if the AI TrackBot module has been overpressured for a long time, greatly collided or not being used for a long time.

Q12: how to set the different modes after turning on AI TrackBot?

A12: when the AI TrackBot is powered on, it needs to set firstly the App before choosing different modes.

Q13: is that possible to use AI TrackBot and Fitsleep at the same time?

A13: the App has ability to bind both AI TrackBot and Fitsleep, and synchronize their data respectively.

Q14: is that possible to set the Personalization mode in the remote-control?

A14: the Personalization mode can only be set in the App.

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.