

RMR602A User Manual

RANiX

23. 10. 10

RMR602A Introduction

RMR602A is a healthcare device using radar.

This product can be attached to a bed and is capable of reading the vital signals and postures (lying-down, sitting, wandering, fall, etc.) of a person lying on the bed.

The measured results can be accessed through a webpage via Wi-Fi, and they are allowed to the user, caregiver, or management system in order to review the data. Additionally, the measured data is accumulated on a server, facilitating early diagnosis and analyzing lifestyle patterns.

Packages

- ① RMR602A
- ② Adapter
- ③ Micro 5pin cable
- ④ Double-sided Tape
- ⑤ Cable Clip
- ⑥ User Manual



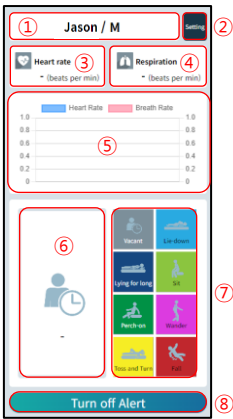
-End-

Wi-Fi Setting (2.4GHz)

The RMR602A sends data to a the server via Wi-Fi.

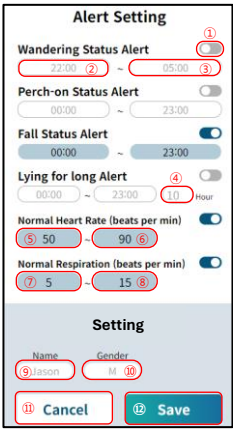
When product is set, we will setup the user's Wi-Fi SSID and password to configure the device. If there are changes on the Wi-Fi router or alterations to the SSID and password, the updated information must be stored in the product.

GUI



- ① Customer Information
- ② Setting enable button
- ③ Heart rate
- ④ Respiration rate
- ⑤ Measured vital graph (left: heart/right: respiration)
- ⑥ Current posture
- ⑦ Posture icons
- ⑧ Alert disable button

Alert Setting



- ① Alert enable/disable button
- ② Wandering Alert Start time
- ③ Wandering Alert End time
- ④ Hour-setting as Long-time lie-down
- ⑤ Minimum normal heart rate
- ⑥ Maximum normal heart rate
- ⑦ Minimum normal respiration rate
- ⑧ Maximum normal respiration rate
- ⑨ Customer name
- ⑩ Customer gender
- ⑪ Remove/cancel above inputs
- ⑫ Save above inputs

Setup

Please, attach the product as follows:

1. Attach on the leg-side frame of the bed
2. Attach in the center of the frame
3. Attach app. 10~30cm high from the top of the mattress
4. Use included micro 5-pin cable and adapter for power supply through the left cable hole.

※ Notice

- The attached product direction should not be changed. (Please, keep RANiX logo to face to the front direction)
- Please, do not cover the front of the product with a metal material.

FCC Information

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 interface, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. 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 correct the interference by one or more of the following measures:

- 1.1. Reorient or relocate the receiving antenna.
- 1.2. Increase the separation between the equipment and receiver.
- 1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
- 1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Contains FCC ID: 2AC7Z-ESPC3MINI1

This device was tested in compliance with FCC RF Exposure limit.
(0 mm distance 0.041 mW/cm²)