

Richmat 豪江

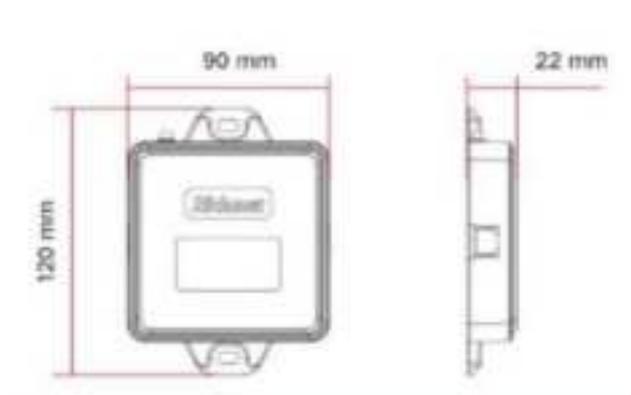
**Bluetooth Smart Sleep Monitoring System
C65_M0**



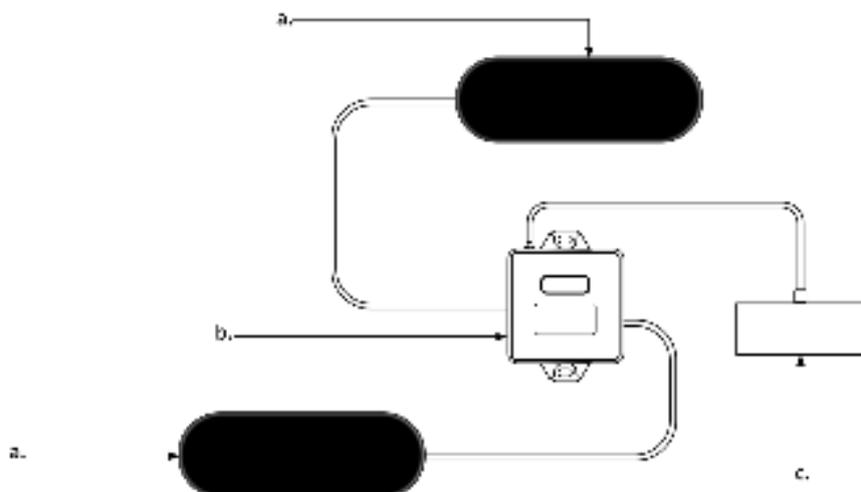
1. Remark:

1. Bluetooth Smart Sleep Monitoring System
2. DC29V power supply
3. Frequency range: 2.402GHz-2.48GHz.

2. Dimension:



3. Product Interface Diagram



a. sensor module

b. C65 control box

c. Motor control box

Connect the signal wires of the two sensor modules to the sensor interface on the control box, and then the control box will connect to the sleep detection module interface on the motor control box via the signal wires.

4. Setup and Functional Operations

1. Sensor modules Installation Position:

Install the sensor modules on the bed frame underneath the mattress. The specific installation position on the bed frame is shown in the diagram below.

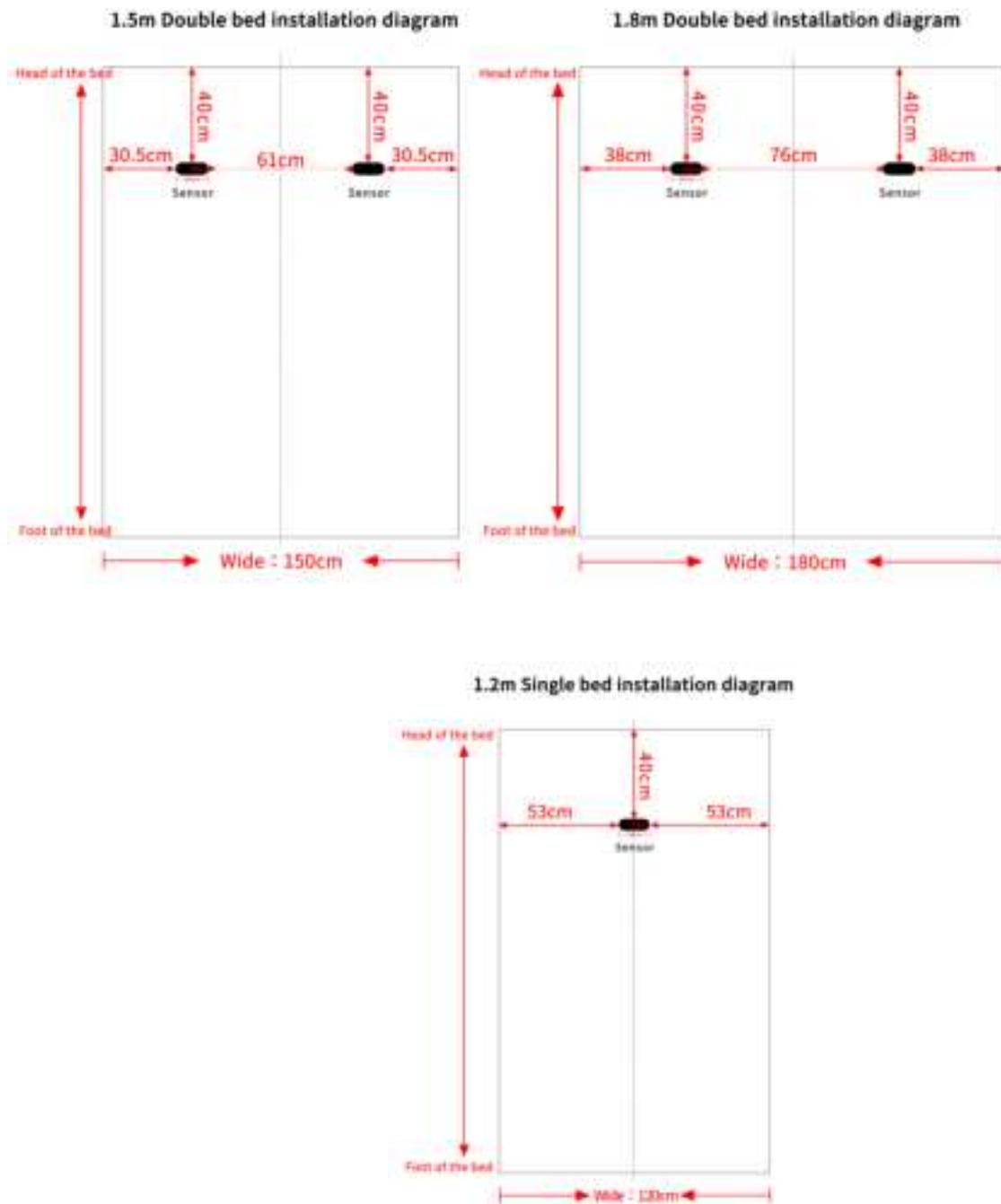


Figure 2

Important Notes:

- Ensure the device is placed with its front side facing up. Do not place it upside down.
- The top surface of the sensor modules should be in full contact with the bottom surface of the mattress, while the bottom surface of the sensor modules should be securely attached to the bed frame for stable support.
- After installing the sensor modules in the designated position, power on the main unit. Once powered on, the device requires 15 seconds to initialize. During this time, ensure that no one is on the bed; otherwise, the functionality and performance may be affected, leading to inaccurate readings.

Mattress Material & Thickness Requirements:

- **Material:** Latex
- **Thickness:** 20-30 cm

2. Download and Install the Setup Software



Figure 3

Scan the QR code above (Figure 3) using your smartphone. Follow the prompts to choose and download the Android or iOS version of the software (the download must be done using your phone's default browser). Once the download is complete, open the software and follow the step-by-step instructions to complete the setup. The setup steps are as follows:

- Open the LAP Adjustable Bed mobile app on your smartphone.
- After opening the app, click on "Add Device" (as shown in the image below). Follow the on-screen instructions to pair and connect your device with the app.



3. After powering on the device, click the "Add Device" button, and the device name will appear (as shown in the image below). Then, click to connect.

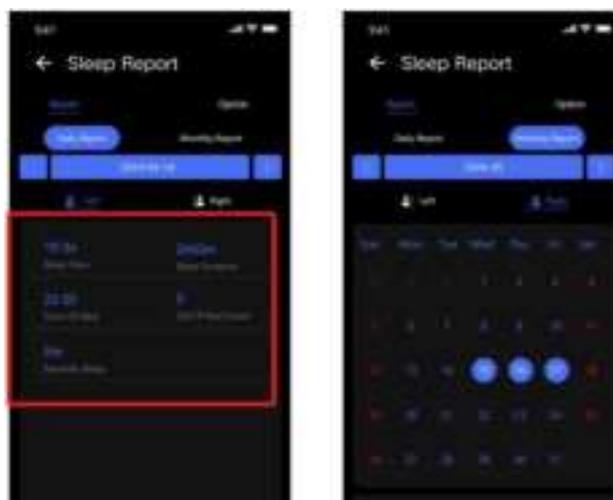
Follow the prompts to complete the connection process.



4.The Sleep Report Page (as shown in the image below)



Click on the displayed date in the image above to view the sleep data for all time periods. This will allow you to check the sleep status and trends for different days.



5.Settings Interface

You can choose between two monitoring modes:

- A.Single-person Monitoring mode
- B.Dual-person Monitoring Mode

6.Change Monitoring Phone

If you wish to monitor sleep data on another phone, please download the software on the new phone and bind it to this device.

(Note: Two phones cannot monitor the device simultaneously.)

Caution:

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.

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.

MPE Reminding

To satisfy FCC / IC RF exposure requirements, a separation distance of 20 cm or more should be maintained between the antenna of this device and persons during device operation.

To ensure compliance, operations at closer than this distance is not recommended.