

# User's Guide for the Qing Lei's Vital Signs Monitor

# 1. Product description



Figure 1

| Interface                         | Usage                                                                                 |
|-----------------------------------|---------------------------------------------------------------------------------------|
| W                                 | For resetting the net-configuration                                                   |
| R                                 | For restarting the monitor                                                            |
| USB power interface               | For 5V power supply                                                                   |
| Net-configuration indicator light | When the indicator light is on, the monitor enters the one-key net-configuration mode |
| Magnetic base                     | For fixing the monitor body                                                           |
| Monitor body                      | Main body of the monitor                                                              |

## **2. Installation and configuration**

**The following preparations must be made before installation and configuration:**

- a) Confirm that there is a WIFI signal in the room, and the WIFI name and password are known;
- b) A mobile phone connected to the room's WIFI network is needed;
- c) A tape measure or ruler is needed;
- d) A dry rag is needed.

### **Install the base**

Please make a mark on the wall at the position of 1.2 meters above the bed surface, and make sure that the mark is in the center of the bed (as shown in the picture below);

Check the wall to make sure it is flat, dust-free and dry; then take out a base, and tear off the adhesive protective sticker underneath; then stick the base to the marked position(as shown in the picture), and press hard for more than 10 seconds.

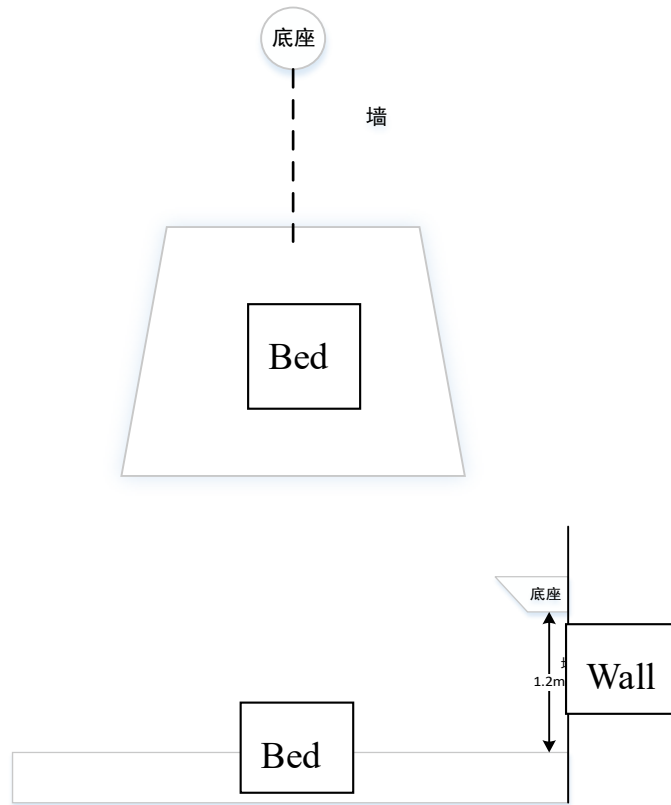


Figure 2

### **Connect power supply**

Connect the data cable to the power supply port of the device and the power adapter, then turn on the power, and the device will start working.

### **Replace/reset network**

In the power-on state, long press the "W" hole of the monitor body with a needle. When the monitor emits a green light, it will enter the one-key network configuration mode. At this time, you can release the "W" key.

Connect the mobile phone to the WIFI network in the room, scan the QR code below on We-Chat or search for the "Qinglei Technology"

official account. Follow the official account, and select the “We-Chat net-configuration” in the menu bar.

Enter the WIFI network password of this room, click "Connect". A few seconds later, it will prompt "Network configuration succeeded". At this time, the device has successfully connected to the network. (If the network configuration is failed or time out, please retry the above steps).

If there is no operation for more than 90 seconds, the device will automatically end the network configuration operation and continue to use the original network configuration.



### **3. Basic parameters**

**Product name:** Vital Signs Monitor KY-22

**Rated power:** 0.75W

**Rated voltage:** 5V

**The main body size of the monitor:**  $\phi 64\text{mm} * 36\text{mm}$

**Product net weight:** about 60g

**Use environment:** indoor only

**Wireless connection:** 802.11 b/g/n Wi-Fi @ 2.4 GHz

**Main material:** engineering plastics

**Product color:** white

**FCC 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.

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

**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 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 equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.