SMART RING

Product User Manual

Diethylammonium chloride	Smart Health Ring
communication method	Bluetooth LE5.3
transducers	Acceleration Sensor, Heart Rate Sensor, Blood Oxygen Sensor
Charging time	≤1.5 hours
operating temperature	−20°C to 50°C
charging temperature	0°C to 40°C

Pre-use instructions:

The smart ring needs to be charged and before it can

be connected to the cell phone app and worn.

Activate the power-on and charging method:

Connect the charging cable to the USB port and place the ring on the charging cable. If the red light of the ring blinks, it indicates that the ring is in the charging state, the red light blinks when charging and turns off when fully charged.

During the charging process, the LED heart rate light of the smart ring will light up red, and you can search and connect the APP during this process. Install and connect the APP to use:

System: Android 5.0 or above, ISO 10.0 and above; Bluetooth support: BLE 5.3

Android users: Open the scanning function of your phone's browser APP to scan the QR code to , or select the mall platform and search: LuckRing.
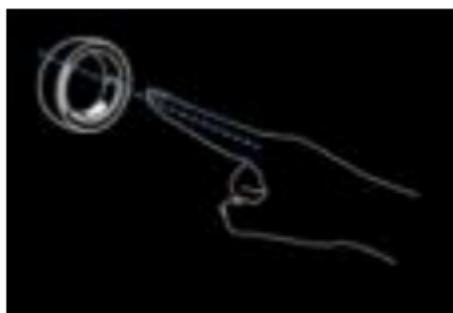
IOS users:Go to APP Store to download:LuckRing

After opening the APP, follow the interface prompts to register and log in; select "add device" to search, search for the corresponding ring model on the product package, click to connect.

When the ring is worn, the light path of the ring should be aligned with the back of the finger or the sides of the

hand. Aiming at the back of the finger may cause problems with inaccurate measurements or mishandling.

Introduction to Basic Functions:

Heart Rate / Blood Oxygen: This product is a dynamic heart rate sensor to measure the use of the smart ring to wear to the finger with the right degree of elasticity, into the APP can be measured manually, APP can also be set up according to their own needs at different times of the automatic measurement, green light blinking during the

test of the heart rate, oxygen test when the red light blinking.

Pedometer: Pedometer monitoring, calorie counting, step mileage counting can be done automatically after wearing and connecting successfully.

Temperature Calculation: Calculate the previous temperature difference data by sensing the temperature of the worn finger body. Stress/psychological state: all through a unique algorithm to draw conclusions for reference only.

Sleep monitoring: The sleep switch is the default on mode, the ring will automatically analyze the sleep status and sleep quality by heart rate algorithm at night.

Exercise mode: running/walking/riding

Bluetooth remote control: After connecting to the cell phone APP, you can turn on the Bluetooth photo function through

the APP, and use the smart ring's gesture gravity sensing to control the cell phone to take photos.

Note: The data displayed in this product is for doctor's reference only and cannot be used directly as a basis for treatment.

Usage Notes:

1. Wear a smart ring to the right degree of tightness, too loose is not conducive to the red optical collimation, affecting the alignment of the optical path leading to the measurement of data errors, too tight will lead to excessive pressure leading to the finger water

Refers to the possibility of edema.
2.What should I do if I can't connect the Bluetooth? Please check whether the smart ring is turned on or not ,

to carry out the standardized charging operation to activate the power on normally.

3. Please do not place the smart ring in an environment with too high or ultra-low temperature, the waterproof level of this product reaches IP68;

4. This manual is based on the information available, and in accordance with the principle of continuous improvement and development, the Company reserves the right to make changes to product specifications and functions as well as modifications and improvements to any of the products described in this manual.

FCC Warning

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.