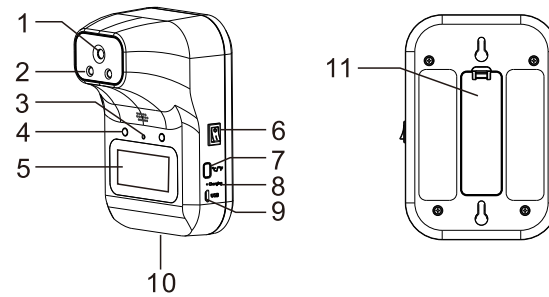


**SMART
CONNECT**



USER MANUAL

Function Button



- 1. Infrared Thermometer
- 2. Infrared Ranging Sensor
- 3. Buzzer
- 4. Alarm Light
- 5. Temperature Display
- 6. Switch
- 7. Mode Button
- 8. charging LED
- 9. USB
- 10. Helical
- 11. Battery compartment

Operation Instruction

Power ON/OFF

1. Open the battery cover and install "18650" battery correctly or connect USB (voltage 5V) for power supply (Fig 1 and Fig2)

1



Fig.1



Fig.2

2. Press the switch to 1 to turn on
3. **Temperatuer Measurement**: Front of the thermometer and approach it within 5-10cm(Fig3).

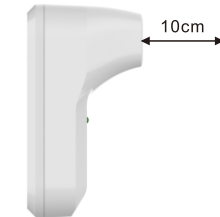


Fig.3

Mode Switching

1. Press the mode button to switch the temperature display in Celsius (display C) or Fahrenheit (display F)



Celsius



Fahrenheit

2

2. **Mode**: Long press mode button for 3 seconds to switch the temperature measurement mode(Sur: surface mode, bod: object mode, Cou: counting mode)

3.Default Object Mode



Surface Mode



Object Mode



Counting Mode

Status Description

1. **Standby**: The red dot in the bottom of the display lights up in turn.(Fig.4)
2. **Insufficient Power**: The horizontal bar lights up in the middle of the display.(Fig.5)
3. **Normal Temperature(32°C-37.3°C)**: Flashing green lights and alarm "Di".(Fig.6)



Fig.4



Fig.5



Fig.6

4. **High temperature(37.4°C-37.9°C)**: Flashing yellow lights and alarm "Di Di".(Fig.7)

3

5. **Abnormal Temperature(38°C-42°C)**: Continuous red light flashing and "DI DI" alarm for 5 seconds, no repeated measurement during the alarm.(Fig.8)



Fig.7



Fig.8

6. **Ultra Low Temperature(<32°C)**: Flashing red lights and alarm "Di Di".(Fig.9)



Fig.9



Fig.10

7. **Ultra High Temperature(>42°C)**: Flashing red lights and alarm "Di Di".(Fig.10)

Warm Reminding

To save power, the machine will automatically shut down after 1 hour of no operation. Press the mode key or turn off the switch and then turn on the switch to restart the machine and resume use.

4

Installation Method



Hook Up



Double-Sided Tape



Bracket Fixing

Specification

Screen	Digital Display
Accuracy	±0.2 Degrees
Response Time	0.5s
Abnormal Automatic Alarm	Flashing+"Di Di" Sound
Automatic Measurement	Measuring Distance 5cm~10cm
Charging Method	DC5V 1A or Battery(18650Li-ion)
Input	USB DC 4.2-5V
Infrared Measuring Range	0°~50°
Environment Temperature	10°C~40°C
Weight	242g
Dimensions	155x104x84mm
Standby	About Oneweek

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