

Blunt Non-Contact Thermometer [Pack of 1]

Designed for medical use and offer outstanding accuracy, this Non-Contact Forehead Infrared Thermometer quickly detects raised body temperature and assists spotting fever conditions in patients without making direct contact.

Measuring Distance	3cm-5cm	
Measuring range	Body	35 °C~42.9 °C (95 °F~109.2 °F)
	Object	0 °C ~ 100 °C (32 °F ~212 °F)
Measurement accuracy	Body	(35 + 42) °C<± 0.3 °C/0.54 °F (35 + 42) °C<± 0.2 °C/0.4°F
	Object	± 1.0 °C/1.8 °F
Display resolution	01 °C/0.1 °F	
Operating environment	16 °C ~ 35 °C (68.8 °F~95 °F) RHs85% (Non-Condensing Condition)	
Storage environment	-25°C ~ 55 °C (-13 °F-131 °F) RHs90% (Non-Condensing Condition)	
Power source	DC 1.5V X 2 (2* AAA)	
Energy Consumption	Standby status <5uA	
	Power on status <48mW	
Electricity indication	Low battery prompt	
Memory function	32 groups of measurement values can be memorized	
Unit conversion	°C/ °F	
Turn of time	Automatic shutdown without any operation for about 20 seconds	
Product size	116.6mmx45.4mmx155mm	
Main material	ABS	
Weight	113g (excluding batteries)	
Life span	5 years	
Other information	<ul style="list-style-type: none"> • Display three-colour warning • User-friendly design 	

Product introduction

Thank you for purchasing CW-88 contactless infrared thermometer! This product is composed of high-precision infrared sensor, microprocessor, memory, power supply, electroacoustic element, LCD, and shell. It can measure the temperature of human body or object quickly and accurately.

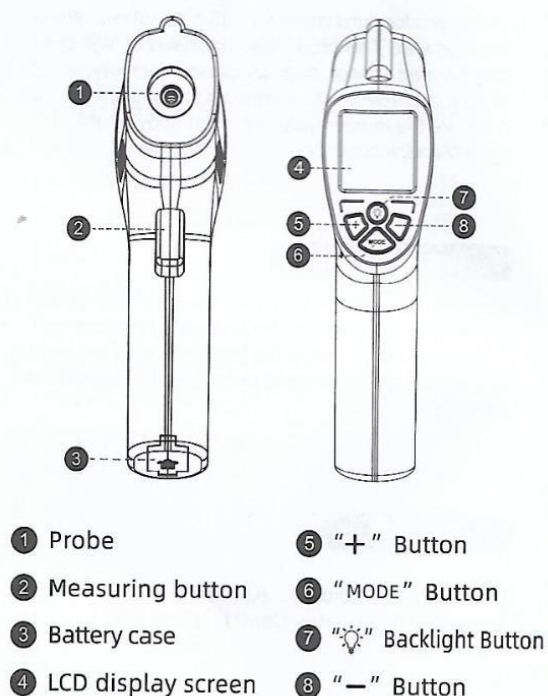
Working Principle

The product uses infrared temperature sensing method to measure the temperature to display or output the measured data. To show the temperature of the subject by measuring the forehead or the thermal radiation of the object.

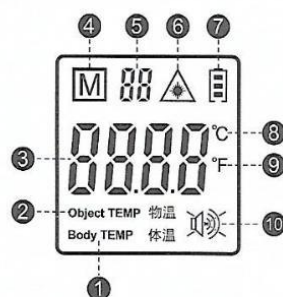
Packing List

- User operation guide
- AAA Battery*2
- Inspection & Guarantee Card* 1,
- Cloth bag* 1

4、Product Structure



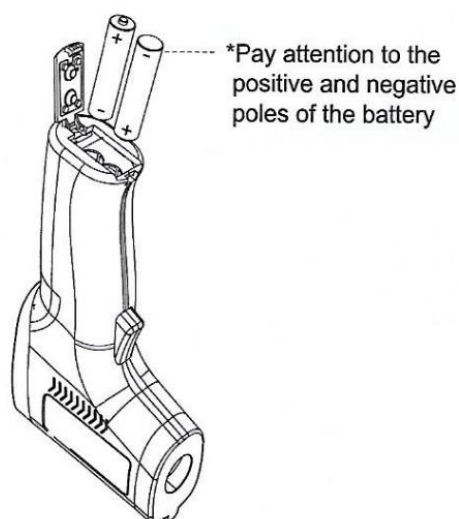
5、Display Icon Definition



Product information and instructions

Battery installation

Open the battery case, Install two AAA batteries.



Power On

Press the measurement button once, the product will automatically enter the self-test state, and enter the temperature to be measured state after the self-test

Shutdown

After 20 seconds of inactivity, the product will automatically shut down and enters standby mode.

How to Use

Human body temperature measurement

Align the probe of the thermometer with the forehead of the human body, with distance of about 3-5cm. Press the measurement button once, hold for about 1—2 seconds, and the product will emit one "beeps" to complete the measurement. The LCD screen will display the temperature value.

- Normal temperature state: The green backlight of the displays on, and the product emits one beeps.
- High temperature: The red backlight of the display is on, the word "HI" is displayed, and the product emits three beeps.
- No temperature detected: The display's red backlight is on, the word "Lo" is displayed, and the product emits three beeps.

Object temperature measurement

Aim the thermometer probe at the object to be measured with a distance of about 3 — 5cm, press the measurement key once, stay for about 2 seconds, and then press and hold the "Bulb Button" button for about 3 seconds, the screen will display the object temperature value.

*** Note: It is normal that red backlight is on when measuring object temperature.**

Preview temperature record

In the state of the screen display, press the (+ /-) button to preview the temperature records from 01 to 32.

Parameter Setting

"F1" Temperature trim setting in the power on state, press and hold the "MODE" button for about 3 seconds, and the "F-1" word appears on the screen, Press the "+ / -" button to adjust. (Range: ± 2 °C)

"F2" Aleft value setting In F1 state, press "MODE" button for about 3 seconds, "F-2" will be displayed on the screen, and press "+ / -" button to adjust between (36-40 degrees).

Note: after the function setting of F2 is completed, it needs to be press cycled once (from F2 F3 F4 F1F2) to remember the setting of F2.

"F3" Temperature unit setting (°C/ °F) In F2 state, press and hold "MODE" button for about 3 seconds, "F-3" will be displayed on the screen, and press "+ / -" button to switch between Celsius and Fahrenheit.

"F4" Voice on/off setting In F3 state, press "MODE" button for about 3 seconds, the screen displays "F-4", press "+ / -" button to turn on or off.

Maintenance & Storage

Please store the product in a well ventilated and dry indoor environment.
Avoid dust, pollution, and direct sunlight.

Precautions

1. This product cannot replace the doctor's diagnosis, only for screening, if there is any abnormality, please see a doctor in time.
2. Do not use the product in the environment with humidity greater than 85%;
3. Do not repair the fault by yourself.

4. To ensure the best measurement effect, please make sure, that the probe is 3-5cm away from the main rest surface to be measured.
5. Transfer to the environment with large temperature difference in a short time will lead to measurement error.
6. When not in use for a long time, please take out the battery and store it separately.