

OPERATION MANUAL

INFRARED NON-CONTACT THERMO-CHECKER



Special Design

Model:8877



[INTRODUCTION]

Thank you for using this **Infrared Thermo-Checker**, 8877 is a special designed model for monitoring forehead temperature range 30 degree C to 50 degree C.

Quick response, without waiting!
Safe and hygienic, without contacting.
Auto power off saves power!
0.1°C resolution for more accurate reference.

[WARNING]

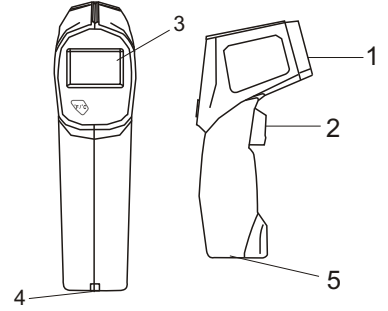
- ⚠ To get an accurate reading, the best operating ambient temperature range is around room temperature 25 degree C +/-2C.
- ⚠ Keep your forehead dry and clean, no hair is covering to get the accurate measurements..
- ⚠ Do not immerse the product into water or other liquid.
- ⚠ Do not use a sharp thing to touch the sensor lens.
- ⚠ Do not use this product for Live and Die or Fever decision. The data is only for tracking reference, If you find a deviating from normal human body temperature 35.8~38degree C, double check with a clinical thermometer.
- ⚠ It's important to study all instruction and warning before using.
- ⚠ Recommend to clean the lens after a time of period using the device to ensure the reading accuracy.

1.

By using low pressure compressed air to remove any particles on the lens. Any swab should be slightly damp, and very light pressure should be applied to the lens. Do not use solvents to clean the lens.

[PARTS DESCRIPTION]

1. IR sensor
2. Trigger (measure)
3. LCD Display
4. Wrist strap hole
5. Battery Compartment



[OPERATION]

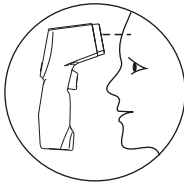
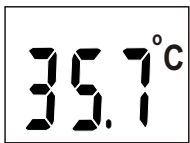
1. Reminder before using :

Please measure under room temperature around 25°C, recommend not to use under strong heat or cooling room, and make sure the measurement area is clean and dry. Better not to measure in 10 minutes after sports, shower or heavy sweat to get accurate measurement.

2.

2.Measurement :

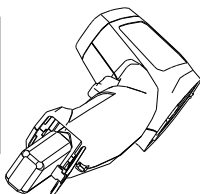
Aiming toward the forehead you want to measure as near as 1-2 cm (not to touch) · press the trigger, you will get the reading on LCD display in 500 milliseconds.



3. Auto Power off : The device will be powered off in 4 seconds inactivity, this design is for saving power and lasting battery life.

4. Reaplcng battery : One 9 V battery is supplied with the device, when you see a battery icon appears on the left top of the screen, you have to replace the battery.

Open the battery cover from the bottom of the device, take off old battery and replace with a new one, then close.



3.

[SPECIFICATION]

Measure range:	30°C to 50°C
Resolution :	0.1°C
Accuracy :	0.5°C
Response time:	500 ms
Measure temp. :	25°C + - 2°C (in house)
Supplied :	9 V battery and operation manual , wrist strap
Optional accessory :	Carrying pouch with belt brace
Device size :	44 x 40 x 170 mm
Device weight:	100 g

[TROUBLE SHOOTING]

This device is designed to get an accurate measurement for self-diagnoses on Forehead temperature within 30~50°C. If you intend to measure other objects other than human forehead, it won't be recommended as though you may be able to see a reading under 30°C or above 50°C, the reading won't be referred.

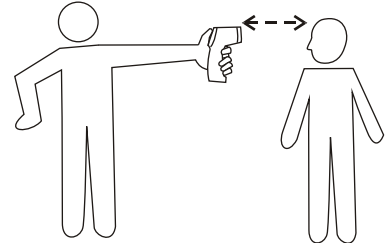
"OL" or "-OL" error message will appear once the measurement exceeds the temperature range.

4.

KEEP IN MIND THAT IT WILL TAKE UP TO 20 MINUTES TO ADJUST TO WIDE AMBIENT TEMPERATURE CHANGES.

THIS IS A RESULT OF THE COOLING OR WARMING PROCESS WHICH MUST TAKE PLACE FOR THE IR SENSOR.

※Measuring maximum 10cm away from the target to avoid a potential infection.



[WARRANTY]

The product is warranted to be free from defects in material and workmanship for a period of one year from the date purchase. This warranty covers normal operation and does not cover battery, misuse, abuse, alteration, tampering, neglect, improper maintenance, or damage resulting from leaking batteries.

Proof of purchase is required for warranty repairs. Warranty is void if the meter has been opened.

5.