

- 3.2 Axillary use: Wipe armpit with dry towel then place the probe under the armpit. Position the arm across the chest so the probe tip is well covered by the arm. This also insures the probe is not affected by the room's air. Then press the ON/OFF button to start measuring till the temperature stabilizes. Axillary temperatures are generally 0.5°C-1.0°C lower than oral readings.
- 3.3 Rectal use: Lubricate the probe with water-soluble jelly like K-Y jelly. Do not use petroleum jelly like Vaseline for easier insertion. Insert the probe into rectum about 1 cm (lower than 1/2 inch) till the temperature stabilizes. Rectal temperatures are generally 0.5°C higher than oral readings.
4. Measuring time usually takes 10~20 seconds, but it sometimes takes longer, depending on body site.
5. When the peak temperature stabilizes, then 4 seconds of beep alarm will operate.
6. Thermometer auto shut-off will operate after approximate 10 minutes.
7. Memory function: The thermometer stores the memory of last 5 reading.

**Notes:**

1. Use the probe cover may result in 0.1°C (0.2°F) difference with real temperature, and the measuring time will take longer.
2. It is suggested that rectal use thermometer separates from axillary or oral use because of hygienic reason.

**PRECAUTIONS**

1. Do not bite, bend, drop or take apart the thermometer.
2. Keep out of the reach of children.
3. Do not expose to direct sunlight, high temperature, moisture or dirt.
4. Clean the thermometer after or before use with soft cloth and cleaning solution listed below and store in the plastic case. Recommend to wipe with water soaked cloth for home use.
5. Replace battery when  symbol displays.

**CLEANING**

It is suggested to wipe with soaked cloth or to wash with water.

Solution	Diluted with water	Method
Isopropyl Alcohol (IPA)	70%-90%	Wipe with soaked cloth
Ethanol	70%-80%	Wipe with soaked cloth Do not soak in solution
Sodium Hypochlorite (Antiformin)	0.02-0.05%	Soak within 30 minutes
Gluconate Chlorohexidine	0.1%-0.5%	Soak within 30 minutes
Benzathonium Chloride	0.1%	Soak within 30 minutes
Benzylkonium Chloride	0.1%	Soak within 30 minutes
Glutaraldehyde	0.5-2%	Soak within 30 minutes
Alkylpolyaminoethylglycine	0.05-0.2%	Soak within 30 minutes

Note: Any solution, dilution and method other than mentioned above might cause reliability problems with the thermometer.

**BATTERY REPLACEMENT**

1. If LCD shows the  symbol, it represents the battery needs replacing.
2. Pull the battery cover in the opposite direction to the thermometer housing.
3. Use a pointed object like a pen to pry loose the old battery. Carefully handle the old battery to avoid environmental pollution.
4. Place a new 1.5V dc battery like SR41, LR41, 392, 192 or equivalent with positive (+) side up and negative side facing down in the chamber.
5. Put on the battery cover.

**LIMITED WARRANTY**

This thermometer is guaranteed for 1 year from the purchasing date under normal use. The warranty does not cover the damage of improper use or the battery running out. If the unit does not function properly due to defective parts or assembly, we will repair it free of charge or replace with a new one.

Operating Instruction      Waterproof

please read carefully before use.

**PARTS DESCRIPTION**



**FEATURES**

1. LCD displays the measured temperature.
2. With last 5 reading memory function.
3. With beeper sound to alarm the peak temperature.
4. Auto self-test and power auto shut-off.
5. With quick temperature response and high accuracy.
6. Comparison between mercury and digital thermometers, digital thermometer doesn't have problems with mercury poisoning and danger of broken glass.

**SPECIFICATIONS**

Measuring Range: 32.0~43.0°C (90.0~110.0°F)

Accuracy:

±0.2°F 95.0~102.2°F
±0.1°C 35.0~39.0°C
±0.2°C the rest

Resolution: 0.1°F For 0.1°C

Working Conditions: 32~122°F (0~50°C) Humidity: 10~83%

Storage Conditions: -4~140°F (-20~60°C) Humidity: 10~83%

Battery: 1.5V dc Alkaline Manganese battery SR41, LR41 or 392, 192

Battery Life: Approx. 100 hours for continuous operation  
or approx. 18 months for 10 minutes per day

Power Consumption: 0.15mW

Sensor Type: Thermistor

Display: Liquid Crystal Display 3-1/2 (digits)

Memory: The last measured temperature is shown on LCD

Alarm: Approx. 4 seconds of beep sound indicates the peak temperature

Dimension: 152.0mm x 21.5mm x 14.0mm

Weight: Approx. 16.8 grams with Battery inside

**OPERATION**

1. Keeping press ON/OFF button and LCD displays 188.8°C (188.8°F), then thermometer displays 1M following by L°C (L°F) and then 36.5°C (97.7°F) When the C(°F) symbol starts flashing, the thermometer is ready for use. To recall the last 5 reading, keep pressing the ON/OFF button and LCD displays 188.8°C (188.8°F), following by indication 1M, 2M~5M while pressing the button each time.
2. If ambient temperature is higher than 43.0°C (110.0°F), LCD displays H°C (H°F) or lower than 32.0°C (90.0°F) then displays L°C (L°F).
3. Disinfect the probe with alcohol then place the probe under/in: (Avoid drinking hot or cold liquids, exercising, smoking, or taking a bath or shower before use).
- 3.1. Oral use: Keep your mouth closed for 1 minute before measuring and ensure that no food or beverage has been consumed. Place the probe under the tongue and the mouth should remain closed during temperature taking till the peak temperature stabilizes. Temperature readings vary from person to person. Normal temperature is 36.0-37.0°C (97.0-100°F)