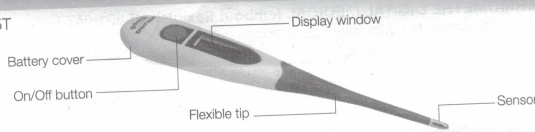


DIGITAL CLINICAL THERMOMETER (Flexible Tip) VT-801KW5T
Please read carefully before use.



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 ~ 111.0°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°C (0.1°F)
 Operating Conditions : 32-122 °F (0-50°C) Humidity : 10-83%
 Storage Conditions : -4-140°F(-20-60°C) Humidity : 10-83%
 Battery : 1.55Vdc 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 3,5 digits
 Memory : 5 memories. Last measured temperature is shown on LCD
 Alarm : approx. 4 seconds of beep sound indicates the peak temperature
 Dimension : 152.0mm x21.5mm x14.0mm
 Weight : approx. 16,8 grams with battery inside

OPERATION

1. Keeping press ON/OFF button and LCD displays 188.8 followed by the thermometer displays 1M following by L₀°C (L₀°F) and then 36.5°C (97.7°F) when the °C (°F) symbol starts flashing, the thermometer is ready to use. To recall the last 5 reading, keep pressing the ON/OFF button and LCD displays 188.8 followed by indication 1M, 2M-5M while pressing the button each time.
2. If ambient temperature is higher than 111.0°F (43.0°C), LCD displays H°F(H°C) or lower than 90.0°F (32.0°C) then displays L°F(L°C).
3. Disinfect the probe with alcohol then place the probe under/in.
4. 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.
5. Measuring time usually takes 5-8 seconds, but it sometimes takes longer, depending on body site.
6. When the peak temperature stabilizes, then 4 seconds of beep alarm will operate.
7. Thermometer auto shut-off will operate after approximate 10 minutes.

Notes : Use the probe cover may result in 0.2°F (0.1°C) difference with real temperature, and the measuring time will take longer.

CONVERSION BETWEEN FAHRENHEIT TO CENTIGRADE (°F/°C)

1. Press ON/OFF button, LCD shows 188.8 followed by then 1M.
2. Afterwards LCD shows L °F (or L°C) when M disappears, choose your desired measuring scale °F or °C by pressing the button.
3. While the scale °F or °C is flashing, it is ready to measure.

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. Clean the thermometer after or before use with soft cloth and cleaning solution listed below and store in the plastic case. Do not soak in surgical spirit.
4. Replace battery when symbol displays.

CLEANING

| 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 |
| Glucanate 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.
Do not soak in surgical spirit

BATTERY REPLACEMENT

- If LCD shows the symbol, it represents the battery needs replacing.
1. Pull the battery cover in the opposite direction to the thermometer housing.
 2. Use a pointed object like a pen to pry loose the old battery. Carefully handle the old battery to avoid environmental pollution.
 3. Place a new 1.55Vdc battery like SR41, LR41, 392,192 or equivalent with positive (+) side up and negative side facing down in the chamber.
 4. Put on the battery cover.