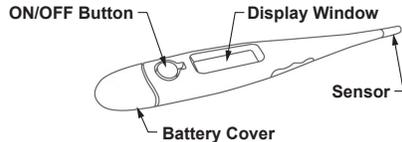


### FEATURES

1. Fast oral and rectal temperature measurement in approximately ten seconds.
2. Very sensitive unit, best for quick oral and rectal measurement.
3. Easy to read digital LCD (Liquid Crystal Display).
4. Flexible soft tip fits naturally under tongue or under arm. Won't poke or hurt. Flexible probe conforms to different mouths.
5. Compact, accurate and durable LSI (Large Scale Integration) unit.
6. If the thermometer is inadvertently left on after temperature stabilization, it will automatically shut off in approximately ten minutes.
7. Small, lightweight unit. Universal use for the whole family.
8. No hazard compared to broken mercury glass thermometers.
9. Low battery indicator: when the symbol "U" appears, the battery needs to be replaced.
10. This unit is water resistant.

### PARTS DESCRIPTION



### SPECIFICATIONS

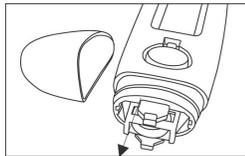
Range	90.0°F ~ 109.9°F (32.0°C ~ 43.9°C); <90.0°F (32.0°C) displays L°F (°C); >109.9°F (42.9°C) displays H°F (°C)
Resolution	0.1°F (°C)
Accuracy	± 0.2°F (93.2°F to 107.6°F) ± 0.4°F (other range); ± 0.1°C (34.0°C to 42.0°C) ± 0.2°C (other range)
Display	LCD (Liquid Crystal Display) 3 1/2 digits
Battery (Included)	Micro Alkaline Battery 192, LR41, 1.55V
Power Consumption	0.15 milliwatts in measurement mode
Battery Life	> 200 hours of continuous operation
Dimensions	5.20" x 0.94" x 0.47" (132 mm x 24 mm x 12 mm)
Weight	Approximately 0.03 lb (14 g) including battery
Beeper	Approximately eight-second sound signal when peak temperature is reached
Memory	Built-in memory enabling display of previously measured value
Operation Environment	Temperature: 50°F ~ 95°F (10°C ~ 35°C); Humidity: 30% ~ 75% RH
Storage Environment	Temperature: 13°F ~ 140°F (-25°C ~ 60°C); Humidity: 10% ~ 83% RH
Quality Guarantees	Certification ISO 13485; Conformity EN12470-3 and EN60601-1
Product Classification	Type BF (A) equipment

### SAFETY AND MAINTENANCE

- ⚠ **WARNING:** Children must always be supervised by an adult during temperature measurement.
- ⚠ **WARNING:** Stop using the thermometer if it operates erratically or if the display malfunctions.
- ⚠ **WARNING:** Clean the thermometer probe before storing.
- ▲ **NOTICE:** Do not boil the probe. Instead, clean the unit by wiping it with a dry cloth and disinfect the probe with isopropyl alcohol.
- ▲ **NOTICE:** Do not drop the thermometer or expose it to heavy shock. The unit is not shock proof.
- ▲ **NOTICE:** Do not bend or bite the probe.
- ▲ **NOTICE:** Do not attempt to disassemble the unit except to replace the battery.
- ▲ **NOTICE:** If the thermometer has been stored at below-freezing temperatures, allow it to warm naturally to room temperature before using.
- ▲ **NOTICE:** Do not store the unit under direct sunlight, at a high temperature, or in high humidity or dust; performance may be degraded.
- ▲ **NOTICE:** Performance of the device may be degraded if operated or stored outside temperature and humidity ranges stated in Specifications, or the patient's temperature is below ambient (room) temperature.

### BATTERY REPLACEMENT

1. When the symbol "U" appears, the battery needs to be replaced.
2. Pull the battery cover off in the direction shown at right.
3. If necessary, use a pointed object such as a toothpick or insulated probe to pry the battery cover and the old battery loose. Avoid using any sharp metal object in this operation.
4. Place a new 1.55 VDC button size battery type 192, LR 41 or equivalent in the chamber with the negative (-) side up and the positive (+) side down.
5. Replace the battery cover and fasten it securely.



- ⚠ **WARNING:** Discard old battery carefully, out of reach of young children. Swallowing the battery may be fatal. If the battery is swallowed, contact a hospital immediately to have it removed. Do not dispose of the battery in a fire; it may explode.

### HOW TO USE THE THERMOMETER

1. Depress the ON/OFF button. The display will show 188.8°F or 188.8°C.
2. Release the ON/OFF button and the display will show L°F (L°C) with °F (°C) flashing.
3. Disinfect the probe with isopropyl alcohol. Place the probe in an appropriate position (oral, axillary, rectal).
4. Once the display's degree sign (°F or °C) has stopped flashing (usually within ten seconds), the correct temperature displays. The temperature display will not change after the °F (°C) stops flashing. An alarm signal will sound for approximately eight seconds when °F (°C) stops flashing.
5. The unit will automatically turn off in approximately ten minutes. To prolong battery life, however, it is best to turn the thermometer off by depressing the ON/OFF button once the temperature has been noted.

### Special Features

**Normal Temperature Alarm:** An alarm will sound when the peak temperature has registered and is ready to read. The "Normal Temperature" alarm (four quick beeps followed by a pause) will sound repeatedly for approximately eight seconds.

**Last-Temperature Memory Recall:** When the ON/OFF button is depressed to activate the thermometer, hold it down for approximately five seconds; the display of 188.8 will change to show the last measured temperature. This reading is displayed as long as the button is held down. When the button is released, the thermometer will be in "ready-to-measure" mode and the recalled temperature will be erased.

**Fahrenheit and Centigrade Switchable:** The Centigrade or Fahrenheit mode can be switched by depressing the ON/OFF button again within the first 5 seconds.

**NOTE:** Always disinfect the thermometer before you use it.

**NOTE:** In Step 2, if the room temperature is greater than 90.0°F (32.0°C), it will display rather than L°F (L°C).

**NOTE:** In Step 3, you may put a sanitary plastic probe shield on the sensor tip to help prevent cross-infection and contamination. Use of the probe cover may result in a 0.2°F (0.1°C) difference from actual temperature. Dispose of any used probe shield and store the unit in a safe place.

### RELIABLE METHODS TO MEASURE TEMPERATURE

**Taking Body Temperature:** Change in body temperature is one of the most important indicators of illness. It is important that accurate temperatures be taken. Although the digital thermometer is used in similar manner to the glass thermometer, it is important that the simple instructions for use of this thermometer be followed closely and that the person taking the temperature understands body temperature.

**Body Temperature:** A person's body temperature will usually be several tenths to one full degree lower in the morning than in the late afternoon. Therefore, if your temperature is 97.9°F (36.6°C) in the morning, it could be 98.4°F (36.9°C) or more in the late afternoon and still be normal. To determine what your normal body temperature is, you should take your temperature both in the early morning and the late afternoon over several days. Children have the same normal temperature range as adults. A fever for both children and adults is typically defined as a temperature over 99.5° (37.5°C), oral reading. Exercise, excessive clothing, hot bath, hot weather, and warm food and drink can cause mild elevations of up to 100.4°F (38°C) to 101.2°F (38.4°C) in oral temperature. If you suspect one of these to be the cause of an elevated reading, eliminate the possible cause and retake the temperature in half an hour.

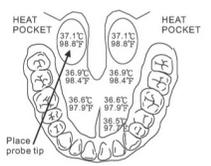
**Oral Use:** Place the probe well under the patient's tongue. Instruct the patient to keep their mouth closed while the thermometer is reading. A normal temperature by this method is usually considered between 96.8°F and 98.6°F (36.0°C and 37.5°C).

**Rectal Use:** If rectal temperature is recommended by your doctor, you may use a probe cover. Insert thermometer into the probe cover. Lubricate the probe cover with a water soluble jelly for easier insertion. Do not use petroleum jelly. Insert tip of probe no more than 1/2 inch into rectum. STOP if you meet any resistance. The sensing device is on the very tip of the probe and there is no need to insert the probe deep into the rectum. In general, the rectal temperature is approximately 1.0 to 1.0°C - 2.0°F (0.5°C - 1.0°C) higher than oral temperature.

**Axillary Use:** Wipe armpit with a dry towel. Place probe in the patient's armpit and keep the patient's arm pressed firmly against their side. In general, the axillary temperature is approximately 1.0°C - 2.0°F (0.5°C - 1.0°C) lower than oral temperature. Note that in order to achieve better axillary temperature measurement result, a minimum measuring time of three to five minutes is recommended regardless of the beep sound.

**NOTE:** Children should be attended by an adult during the entire temperature recording process. After use, the digital thermometer should be stored in a safe place, out of reach of young children. If you compare temperatures between two thermometers, it is possible to have two different readings even if both thermometers are within their accuracy tolerances. Differences in how you take each reading and the thermometer's tolerance range can account for nearly 0.2°F (0.1°C) variability.

**REMEMBER:** Find your normal temperature and watch for changes.



### CLEANING INSTRUCTIONS

To clean the thermometer, wash the tip with a solution of mild detergent and cool water. Disinfect the thermometer by wiping the sensor and lower stem with a cloth dipped in a household antiseptic solution such as isopropyl alcohol.

### LIMITED WARRANTY

#### SCOPE OF WARRANTY

GF Health Products, Inc. ("GF") warrants to the Original Purchaser only that it will replace or repair components, at GF's sole discretion, that are defective in material or workmanship under normal use and service. All warranties are conditioned upon the proper use of the products strictly in accordance with good commercial practice and applicable GF instructions and manuals, including proper use and maintenance. To the extent that a third party warrants a component, GF conveys all of its rights under that warranty to the Original Purchaser, to the extent permitted. Original Purchaser is one who purchases this product new and unused from GF or a Certified GF Dealer/Distributor.

This limited warranty shall only apply to defects that are reported in accordance with the provisions set forth in this warranty document, within the applicable warranty period and which, upon examination by GF or its authorized representative, prove to be a warranty item. (See Obtaining Warranty Service below) This limited warranty is not transferable.

The warranted components and time periods are set forth below:

Digital Thermometer: 1 (one) year

The applicable warranty period shall commence from date of shipment to the Original Purchaser, unless there is an expiration date on the component in which case the warranty shall expire on the earlier of warranty period or the expiration date.

**OBTAINING WARRANTY SERVICE**  
Contact the Dealer/Distributor from whom the product was purchased. If there is not a Dealer/Distributor, you must contact GF directly by calling (770) 368-4700, sending a fax request to 770-368-2366 or by e-mailing a request to [cs@grahamfield.com](mailto:cs@grahamfield.com). The Customer Service Representative will provide specific directions. Failure to abide by the specific directions will result in denial of the warranty claim.

The warranty does not cover and GF shall not be liable for the following:

1) Defects, damage, or other conditions caused, in whole or in part, by misuse, abuse, negligence, alteration, accident, freight damage, tampering or failure to seek and obtain repair or replacement in a timely manner;

2) Products which are not installed, used, or properly cleaned and maintained as required in the official manual for the applicable product;

3) Products considered to be of a non-durable nature including, but not limited to: filters, fuses, gaskets, lubricants, and charts;

4) Accessories or parts not provided by GF;

5) Matching of color, grain or texture except to commercially acceptable standards;

6) Changes in color caused by natural or artificial light;

7) Charges by anyone for adjustments, repairs, replacement parts, installation or other work performed upon or in connection with such products which are not expressly authorized in writing, in advance, by GF;

8) Any labor or shipping charges incurred in the replacement part installation or repair;

9) Costs and expenses of regular maintenance and cleaning; and

10) Representations and warranties made by any person or entity other than GF.

**ENTIRE WARRANTY EXCLUSIVE REMEDY AND CONSEQUENTIAL DAMAGES DISCLAIMER**

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For additional information on this product or this warranty, please contact a GF Customer Service Representative.

#### NOTES:

- 1) Additional terms and conditions may apply. See GF's General Terms and Conditions on its website: [www.grahamfield.com](http://www.grahamfield.com).
- 2) Freight claims must be rotated on the appropriate shipping documents and must be made with immediacy. International, federal and state regulations govern specific requirements for freight claims. Failure to abide by those regulations may result in a denial of the freight claim. GF will assist you in filing the freight claim.
- 3) Claims for any short shipment must be made within three (3) days of the invoice date.