

# DIGITAL THERMOMETER, DISPOSABLE 60-SECOND Model 1858 User Manual

## WARNING: Read instructions thoroughly before using digital thermometer

① Do not use thermometer in the ear. Intended use is for oral, rectal, and axillary (armpit) readings only.

Do not place thermometer near extreme heat - it may explode.

Note: Use of a probe cover may result in a 0.2°F discrepancy from actual temperature.

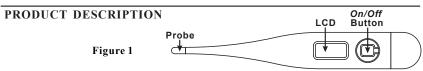
## PLEASE READ CAREFULLY BEFORE USING

This digital thermometer provides a quick and accurate reading of an individual's body temperature. Please read all instructions before using this thermometer.

This thermometer is manufactured according to the system of EN12470-3:2000, ASTM and complies with the requirements of IEC 60601-1:1990 +A1:1993+A2:1995, IEC 60601-1-2:2007. The manufacturer is ISO 9001:2000 and ISO 13485:2003 certified.

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## **PRECAUTIONS**

- \* Do not bend or drop this thermometer. It is not shockproof.
- \* <u>Do not</u> boil thermometer probe to disinfect.
- \* Do not store in direct sunlight or in areas of extreme heat.
- \* Do not disassemble. The battery is not replaceable.
- \* - Direct Volts D.C.
- \* 🐧 --- Type B Equipment.

## **SPECIFICATIONS**

Range:	90°F - 109°F
Accuracy:	$\pm .2^{\circ}F > 95.9^{\circ}F \text{ and} < 107.6^{\circ}F; \pm .4^{\circ}F < 95.9^{\circ}F \text{ or} > 107.6^{\circ}F$
Display:	Liquid crystal display, XXX.X digit display
Memory:	For storing the last measured value
Battery:	One 1.5 V DC battery (battery is <u>not</u> replaceable)
Power consumption:	0.15 milliwatts in measurement mode
Device (battery) life:	~ 200 hours
Dimensions:	5 inches long x .71 inch wide x .31 inch high
Weight:	~ 0.02 lb / 0.35 oz / 10 g
Operating environment:	41°F - 104°F, < 85% RH
Storage and transportation environment:	14°F - 131°F, < 95% RH

## **DIRECTIONS**

- 1. To disinfect thermometer probe, wipe probe with or dip into isopropyl rubbing alcohol to a maximum of  $\sim 0.25$  inch from tip.
- 2. Press the *On/Off* Button next to the LCD. A tone will sound as the screen displays "!\(\theta \text{BB}\)." followed by "Lo". The last recorded temperature will display, then the screen will again display "Lo". The thermometer is now in **test** mode and ready to obtain a temperature reading.

\*Note: Begin taking temperature within 15 seconds after thermometer enters test mode.

- 3. Position thermometer in desired location (mouth, rectum, or armpit) as directed below.
  - a) **Oral Use:** To ensure accuracy, please keep mouth closed for 5 minutes before testing. Place thermometer under tongue recommended probe position is indicated by "√" shown in Figure 2. Readings are obtained in ~60 seconds.



b) Rectal Use: Lubricate silver probe tip with petroleum jelly for easy insertion. Gently insert probe ~ 1cm (less than 0.5 inch) into rectum. Readings are obtained in ~ 60 seconds.

- c) Axillary (Armpit) Use: Wipe armpit dry. Place probe in armpit and keep arm pressed firmly at side. Readings are obtained in ~ 90 seconds.
- 4. The °F sign flashes throughout the testing process. When flashing stops, usually within  $30\sim60$  seconds, an alarm beeps for  $\sim10$  seconds and the measured reading simultaneously displays.
- 5. To prolong battery life, press the *On/Off* Button to turn the unit off after testing is complete. If no action is taken, the unit will automatically shut off after ~10 minutes.

#### 6-MONTH LIMITED WARRANTY

GF Health Products, Inc. warrants the HealthTeam\* Model 1858 Thermometer against manufacturer's defects for a period of six months. If a product is deemed to be under warranty, GF Health Products, Inc. shall provide, at its option, (1) replacement of any defective part or product or (2) a credit of the original selling price made to GF Health Products, Inc.'s initial customer. The warranty does not include any labor charges incurred in replacement part(s) installation or any associated freight or shipping charges to GF Health Products, Inc.

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