

Project Type Instructions	Date: July 12 2022 Customer: Thermor Ltd Job Number: TH6613 Item Number: 220DI Designer: Alex Vranjesevic	Revision: B	 Contact: Graphic's Department graphics@thermor-ins.com
UPC (For Reference Only)  0 57475 22049 5	Reason For Project: New Item: New Branding: Design Update: X N/A:	Artwork is not to be amended or scaled. If any changes are required please send through Thermor office with instructions, and we will amend here and resend artwork through. PLEASE RETURN WITH SIGNATURE	Colour Breakdown 

BIOS

Diagnostics

220DI INSTRUCTIONS GLASS THERMOMETER (MERCURY-FREE)

INDICATIONS FOR USE:

This glass thermometer (220DI) is intended to measure the human body's temperature orally, or under the arm. This device was designed to be reusable for clinical or home use, on people of all ages (only for oral use in those over the age of 4).

⚠ IMPORTANT SAFETY INSTRUCTIONS:

- This thermometer is suitable exclusively for measurement of body temperature
- **Do not** allow children to take their temperatures unattended
- Carefully read the instructions to ensure accurate temperature readings. Temperature readings are affected by many factors, including exercise, drinking hot or cold beverages prior to taking a reading and technique
- High, prolonged fever requires medical attention, especially in young children. Please contact your physician should this occur
- Use only the commercial disinfectants listed in the section "Cleaning and Disinfecting" to clean the thermometer. Do not wash in hot water
- Store the thermometer in the container (included) to prevent breakage
- In case of glass breakage, please be careful when cleaning and disposing of glass fragments. Use of a broom, vacuum and/or wet paper towel while wearing standard household gloves will help in the safe removal of broken pieces.

CAUTION:

If the glass thermometer breaks, the fluid can produce burns in the eyes, oral cavity and GI track, if ingested. If fluid comes in contact with the eyes, rinse with warm water, with eye lid open. If fluid comes in contact with the skin, wash the skin area with warm water and soap. If fluid is swallowed, consult a physician.

COMPOSITION:

Eutectic mixture of Gallium 60%, Indium 23%, Tin 17%

⚠ WARNING:

THIS PRODUCT SHOULD BE DISPOSED OF ACCORDING TO THE LOCALLY VALID LAWS ON WASTE DISPOSAL AND REGULATIONS.

BEFORE USING THE THERMOMETER:

Occasionally, handling in shipment or improper storage may cause the liquid to separate slightly. This is not a defect. The liquid can be reunited easily before use. Shake the thermometer, bulb end down. Pause between shakes to permit liquid to run down the tube. Continue until liquid is completely joined.

USING THE THERMOMETER:

1. Clean the thermometer with soap and cool water prior to use.
2. Firmly shake the thermometer, bulb end down (ensuring a solid hold on the thermometer), so the column is below 35°C/95°F

NOTE: You may need to swing the thermometer vigorously to lower the liquid below 35°C/95°F, or if the liquid separated and needs to be rejoined. Ensure you have a solid firm hold on the thermometer when doing this.

3. You can now place it at the desired site of measurement.

Note: once a measurement has been taken, tilt the thermometer forward and back to see the reading.



ORAL USE (ADULTS AND CHILDREN OVER 4 YEARS):

1. Do not drink hot or cold fluids, exercise, and smoke or perform other activities prior to a measurement. Doing so will result in increased or decreased temperature readings when compared to your normal and average temperature. The mouth should remain closed for up to 5 minutes before attempting to measure the temperature.
2. Place the probe tip well under the tongue and keep the mouth closed for approximately 3 minutes.

IMPORTANT: For children, they should understand not to bite down on the thermometer as it can break.

3. The mouth should remain closed during the reading. Opening the mouth during the measurement or improper placement of the probe tip could result in a longer time for a reading.

UNDERARM (AXILLARY USE):

1. Wipe underarm with a dry towel.
2. Place probe tip in armpit and bring arm down against the body. The probe should be pointing upwards in the same direction as your body if possible. Leave for minimum 5 minutes before checking reading.

STORAGE:

The mercury-free thermometer should be stored in a 20°C to 30°C (68°F to 86°F) environment. If the thermometer is stored in an area less than 20°C (68°F) place the thermometer in a warmer area for at least 1-2 hours before use. **Do not** place the thermometer in area above 42°C (107.6°F). Do not store it near radiators or direct sunlight. This affects the accuracy and may cause the bulb to break or weaken and later break.

CLEANING AND DISINFECTION:

Before and after each use, clean and disinfect in cold soapy water or by using cotton moistened with 70% isopropyl alcohol. Never immerse in warm or hot water or in a harsh cleaning solutions.

ONE YEAR WARRANTY:

This BIOS Diagnostics Thermometer has a one year warranty to be free of manufacturing defects for the original owner. The warranty does not cover damage from misuse or tampering.

100% Satisfaction Guarantee

If at any time, you are not completely satisfied with the performance of this device, call our BIOS Medical Hotline and speak with a customer service representative, who will make arrangements to have the device repaired or replaced to your full satisfaction.

If you have questions regarding the operation of your thermometer call the **BIOS Medical Hotline: 1-866-536-2289**

Should repair be necessary, return the unit with all component pieces. Enclose proof of purchase and \$5.00 for return shipping and insurance. Ship the unit prepaid and insured (at owners option) to:

Thermor Ltd.
 Repair Department
 16975 Leslie Street
 Newmarket, ON L3Y 9A1

Please include your name, return address, phone number, and email address. Thermor Ltd. will repair or replace (at Thermor Ltd.'s option) free of charge any parts necessary to correct the defect in material or workmanship.

Please allow 10 days for repair and return shipping.



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 MANUFACTURED BY / FABRIQUÉ PAR :
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