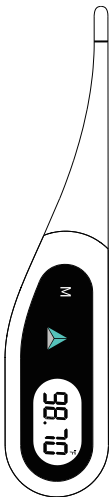


# T-25A DIGITAL THERMOMETER



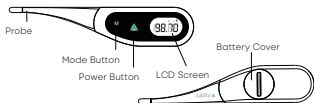
Product Version: V1.0

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**INSTRUCTION MANUAL**

Thank you for buying the T-25A Digital Thermometer. Kindly read this instruction manual carefully for guidance on the proper use and maintenance of this device. Please, store this manual in a safe and secure place for future reference.

## PRODUCT OVERVIEW



## IN-BOX CONTENT

- 1) x1 Digital Thermometer (Battery included)
- 2) x1 Instruction Manual

## CONTRAINDICATIONS

This device is not intended for use on persons allergic to stainless steel or PC plastic.

## WARNING AND PRECAUTIONS

For the optimal performance of this device, basic safety measures should be adhered to, including but not limited to:

**WARNING:** Refers to potential hazards or unsafe practices that could cause death or severe harm if precautions are not taken.

- A high or prolonged fever, especially in children, requires urgent medical attention. Please, consult your doctor as soon as possible.
- Carefully follow the instructions in this manual to obtain accurate readings safely and consistently.
- Please stay still while taking your temperature readings.
- The T-25A digital thermometer is designed to take human body temperature readings through the underarm, mouth, and rectum. Readings from sites other than those indicated may be inaccurate and harmful.
- Kindly keep this thermometer safely out of reach of children. Children should not be allowed to take their readings without proper guidance.
- Do not leave the battery, probe cover, or any component of this device within children's reach. If any component of this device is swallowed, kindly contact a doctor immediately.
- Do not use this thermometer to take readings if wet to avoid

flawed readings.

- Kindly adhere to local ordinances and recycling directives on the disposal and recycling of this device and its parts.
- If the device will be inactive for a long while, please take out the batteries. The thermometer and its components should be stored in a cool, dry place.

**CAUTION:** Refers to potential hazards or risky practices that, if not avoided, may cause minor injuries or product/property damage.

- Do not bite on the thermometer to avoid damaging the device or self-injury.
- We do not recommend sharing this thermometer with other persons for health safety reasons.
- Do not attempt to disassemble or reassemble this device for any reason to avoid damaging this device.
- Do not burn or attempt to dispose of the battery through fire. It is flammable and might explode.
- Ensure the battery is correctly placed in the right slot to avoid battery fluid leakage, overheating, or the device exploding.
- This device is sensitive to high static electricity and electromagnetic regions. Do not use this thermometer in such areas to avoid inaccurate readings or device failure.
- Do not force the device into the rectum. If any pain is experienced while taking measurements, please discontinue reading to avoid injury.
- Do not take rectal measurements on persons with rectal disorders. Doing so might aggravate the situation.
- Do not step on or mishandle this unit or its case.
- Do not attempt to disinfect this device or its probe by immersing in alcohol or hot water (above 50°C/122°F).
- Always put back the probe cover to minimize the risk of bacterial or viral cross-contamination.

### **SAFETY INSTRUCTIONS**

- This device is solely intended for taking temperature readings on humans. It is not to be used on other bodies.
- Do not use the probe cover on the device when it is wet. Ensure the thermometer is adequately dried with a clean, dry cloth before putting the probe cover on.
- Do not take temperature readings earlier than 30 minutes after eating, drinking, bathing, or extreme physical activity, like running.

## **HOW TO USE YOUR THERMOMETER**

### **Power-On**

Single-press the power button to turn on the thermometer. A short beep sound should be made followed quickly by the three-color backlight display, and a quick flash of "188.88" on

the screen.

The last temperature reading should then come on for about 3 seconds before "--" displays. Now, the thermometer is ready for the next measurement.

**Note:** On the first use of this thermometer, the last temperature reading will not be available and will thus not be displayed.

### **Taking the Reading**

Properly position the thermometer in any of the specified locations below. Temperature readings take about 10 seconds, and five beeps indicate a completed reading. Measurements will be displayed and can be read on the screen.

Note:

\*" T" represents the measured temperature.

If  $32^{\circ}\text{C} \leq T \leq 37.3^{\circ}\text{C}$  ( $89.6^{\circ}\text{F} \leq T \leq 99.14^{\circ}\text{F}$ ), the device will beep five times, and the screen will reflect a GREEN backlight, signifying "NORMAL" temperature.

If  $37.3^{\circ}\text{C} \leq T \leq 38.7^{\circ}\text{C}$  ( $99.14^{\circ}\text{F} \leq T \leq 101.66^{\circ}\text{F}$ ), the device will beep five times, and the screen will reflect an ORANGE backlight, a warning you may have a "LOW FEVER."

If  $38.7^{\circ}\text{C} \leq T \leq 42.9^{\circ}\text{C}$  ( $101.66^{\circ}\text{F} \leq T \leq 109.2^{\circ}\text{F}$ ), the device will beep five times, and the screen will reflect a RED backlight, a warning you may have a "HIGH FEVER."

### **Power-Off**

Single-press the power button to turn off the thermometer instantly, or the device will automatically power off after 90 seconds of inactivity or 60 seconds when in memory mode. Please store the thermometer in a cool, dry place after every use.

**Note:**

Always clean the probe before and after each measurement to avoid flawed readings and cross-contamination.

If the body temperature is below  $32^{\circ}\text{C}$  ( $89.6^{\circ}\text{F}$ ), the screen will display "--".

If the body temperature is above  $42.9^{\circ}\text{C}$  ( $109.2^{\circ}\text{F}$ ), the screen will display "Hi."

## **AVOIDING READING INACCURACY**

Accurate readings cannot be guaranteed if the following steps are not adhered to:

### **Taking Readings Orally**

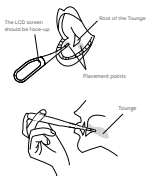
During oral readings, keep the mouth closed until the five beeps are heard.

Do not drink or eat very hot or too cold substances, smoke, or perform potential temperature-altering activities before taking

your oral temperature reading. These might alter the actual temperature value.

To take readings through the mouth (orally):

- Place the thermometer beneath the tongue, on either side of the tongue root.
- Hold the thermometer firmly in place by pushing the tongue down on it.
- Secure the thermometer from the other end with your hand till it beeps.



#### Taking Readings Rectally

This form of reading is often used on children with whom oral and underarm measurements cannot be conveniently taken.

To take readings through the rectum:

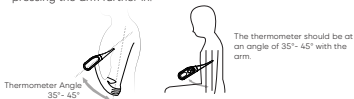
- Lubricate the area with a safe, water-soluble gel. Do not use petroleum jelly.
- Gently insert the probe tip no further than 1.3cm into the rectum. Do not force the thermometer in if any resistance is encountered.
- Disinfect the thermometer before and after use to keep it health-safe.

Taking Reading through the Underarm (Axillary)

- Place the probe tip at the center of the armpit.



- Lock the thermometer beneath the arm and secure it by pressing the arm further in.



When taking readings through this method on infants or young children, gently hold down their arm to limit motion till the thermometer beeps.

## SPECIAL FUNCTION

### Celsius-Fahrenheit Conversion

With the thermometer powered on, press the MODE button for 1 second to switch between Celsius to Fahrenheit, as desired.

### Memory Read-Back

With the thermometer powered off, press the MODE button to view the memory log and repeatedly tap the MODE button to scroll through the logged data. If there are no recorded readings, the screen will display "---"

## REPLACING THE BATTERY

When "🔋" flashes on the LED screen, it means the battery is low or drained and needs to be replaced as soon as possible.

To replace the battery:

- Use a coin or slim object to screw off the battery cover.



- Take out the low/drained battery.



- Install the new, powered battery in the correct polarities: the "+" side stays face up, and the "-" side stays face down.






- Place the battery cover back on using a coin to lock it in.



## ERROR AND TROUBLESHOOTING

Indication	Reason	Solution
	The reading is below 32°C (89.6°F) because the probe tip is not correctly placed	Ensure the thermometer is correctly placed and complies with the section "AVOIDING READING INACCURACY"
	The reading is above 42.90°C (109.22°F)	

Wide difference in successive readings	Reading was taken in a different area	Ensure the thermometer is placed correctly and complies with the section "AVOIDING READING INACCURACY"
	The thermometer was moved while reading	
	The mouth was not closed properly during oral reading	
Failure to Power-On	The battery is not correctly placed	Reposition the battery correctly
	The battery power is depleted	Check if the "  " sign is flashing on the LED screen. If it is, replace the battery with a new, powered one as soon as possible
	The thermometer is damaged	Contact seller
	Flashing battery icon: means Low Battery	Replace with a new, powered battery

## CARE AND CLEANING

- Keep the thermometer clean at all times.
- Do not attempt to clean the thermometer under a high water current or by immersion.
- Use only a soft, clean cloth to wipe the thermometer and ethyl alcohol to sterilize the probe.
- When cleaning the thermometer with alcohol, protect the LED screen from the fluid.
- Do not use the thermometer until it is completely dried from the alcohol.
- For stubborn stains, wipe the thermometer with a soft, clean cloth slightly dampened with water or a neutral detergent solution, and then dry it with a soft, dry cloth.

### WARNING!

- Never use benzene, thinner, gasoline, or other strong solvents to clean the thermometer.
- Never immerse the probe in alcohol for prolonged periods or attempt to sterilize it with hot water ( $\geq 50^{\circ}\text{C}/122^{\circ}\text{F}$ ).
- Never use ultrasonic washing to clean the thermometer.
- Never immerse or soak the LED screen in water.


**Please, put the thermometer in its plastic insert before placing it in the box.**

To avoid damaging the thermometer, do NOT store the thermometer in/on the following areas:

- Wet areas.
- Areas with
  - Extreme heat or humidity.
  - Direct sunlight.

- Nearby heat-radiating equipment.
- High salt concentration in the air.
- Dusty areas.
- Areas where the device might be at risk of
  - Being leaned on.
  - Electrocution.
  - Massive vibrations.
- Pharmaceutical storage locations.
- Locations with corrosive gases.

## TECHNICAL SPECIFICATIONS

Display	Segment LCD, 3-color LED backlight (green, orange, red)
Measurement Range	32°C - 42.90°C (89.60°F - 109.22°F)
Suitable regions	Oral, Rectal, Underarm
Measurement Accuracy	±0.10°C/ ±0.20°F
Temperature Units	°C/°F, interchangeable
Battery Included	DC 3V, CR2032
Service Life	3 years (device only, not battery)
Automatic Power-Off	Normal Mode: 90 ± 10 seconds Memory Mode: 60 ± 10 seconds
Memory Recall	Up to 10 temperature readings
Operating Conditions	Ambient Temperature: +10 to +40°C (+50 to +104°F) Relative Humidity: 30 - 85% RH
Storage Conditions	Ambient Temperature: - 20 to +55°C (-4 to +131°F) Relative Humidity: 10% - 80% RH
Safety Classification (Anti-electric Shock)	Static Electricity, Contact Discharge ±8kV Air discharge ±15kV
Waterproof Rating	IP22
Accessories	x1 Battery, x1 Instruction Manual
Weight & Dimensions	Approx. 23g (with battery installed), 142 x 30 x 14mm
Safety Classification	 Type BF Applied Part

For inquiries or concerns about our products or your order, please contact our 24/7 support at [extracovercare@gmail.com](mailto:extracovercare@gmail.com), or call us at +1 (800)-460-2215 Monday to Friday (8 am-6 pm PTC).