

# **ENJI Instant Flexible Digital Thermometer User Guide**

Home » ENJI » ENJI Instant Flexible Digital Thermometer User Guide 🖔



<sup>\*</sup>Read instructions carefully before using the Digital Thermometer.

This digital thermometer provides a quick and highly accurate reading of an individual's body temperature. The digital thermometer is intended to measure the human body's temperature in regular mode orally, rectally, or under the arm, and the device is reusable for clinical or home use on people of all ages. To better understand its functions and to

provide years of dependable results, please read all instructions first.

#### **Contents**

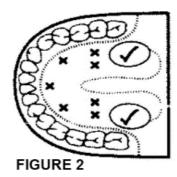
- 1 DIRECTIONS
- 2 CLEANING &

**DISINFECTION** 

- **3 TROUBLESHOOTING**
- **4 BATTERY REPLACEMENT**
- **5 SYMBOL EXPLANATION**
- **6 SPECIFICATION**
- 7 Documents / Resources
- **8 Related Posts**

### **DIRECTIONS**

- 1. Press the On/Off Button next to the LCD display. A tone will sound as the screen shows, followed by the last recorded temperature. After showing the self-test temperature, the thermometer is now in testing mode.
- 2. Position the thermometer in the desired location (mouth, rectum, or armpit).
  - **a. Oral Use:** Place thermometer under tongue as indicated by " $\sqrt{}$ " position shown in **Figure 2.** Close your mouth and breathe evenly through the nose to prevent the measurement from being influenced by inhaled/exhaled air.



Normal temperature between 96.3 °F and 99.1 °F (35.7° C and 37.3° C).

**b. Rectal Use:** Lubricate silver probe tip with petroleum jelly for easy insertion.

Gently insert sensor approximately 1 cm (less than  $\frac{1}{2}$ ") into the rectum. Normal temperature between 97.2° F and 99.9° F (36.2°C and 37.7° C).

- **c. Armpit Use:** Wipe armpit dry. Place the probe in the armpit and keep the arm pressed firmly at the side. From a medical viewpoint, this method will always provide inaccurate readings, and should not be used if precise measurements are required. Normal temperature between 95.4° C).
- 3. The degree sign flashes throughout the testing process. When flashing stops, an alarm will beep approximately 10 seconds. The measured reading will appear on the LCD simultaneously. The minimum measurement time until the signal tone (beep) must be maintained without exception. The measurement continues even after the buzzing notification. So that in order to achieve better body temperature measurement results, recommend keeping the probe in the mouth and rectum for about 2 minutes, or in the armpit for about 5 minutes regardless of the beep sound and at least 30 seconds measurement °F and 98.1° F (35.2° C and 36.7° interval should be maintained.
- 4. 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 around 10 minutes.

### **WARNING**

Choking Hazard:

A thermometer cap may be fatal when swallowed. Do not allow children to use this device without parental

supervision.

Do not use a thermometer in-ear. Designed for use in oral, rectal, and armpit (axilla) readings only.

Do not place the thermometer near extreme heat, it may explode.

Use of the Probe Cover may result in a 0.2oF (0.1oC) discrepancy from actual temperature.

Remove the battery from the device when not in operation for a long time.

The use of temperature readings for self-diagnosis is dangerous. Consult your doctor for the interpretations of the results. Self-diagnosis may lead to the worsening of the existing disease conditions.

Do not attempt to get measurements when the thermometer is wet as inaccurate readings may result. Do not bite the thermometer. Doing so may lead to breakage and/or injury.

Do not attempt to disassemble or repair the thermometer. Doing so may result in inaccurate readings.

After each use, disinfect the thermometer especially in case the device is used by more than one person.

Do not force the thermometer into the rectum. Stop insertion and abort the measurement when pain is present. Failure to do so may lead to injury.

Do not use a thermometer orally after being used rectally.

For children who are two years old or younger, please do not use the devices orally if the unit has been stored at temperatures over 41°F 104°F (5°C 40°C), leave it in 41°F 104°F(5°C 40°C) ambient temperature for about 15 minutes before using it.

### **CLEANING & DISINFECTION**

Wipe the thermometer with a soft clean cloth. For stubborn stains, wipe the thermometer with a cloth that has been dampened in water or in neutral detergent solution and then wring thoroughly. Finish by wiping with a soft dry cloth. For disinfection, 75% Ethanol or Isopropyl alcohol can be used. Observe the following to prevent damage to the

thermometer:

- Do not use benzene, thinner, gasoline, or other strong solvents to clean the thermometer.
- Do not attempt to disinfect the sensing section (tip) of the thermometer by immersing in alcohol or in hot water (water over 122 C).
- Do not use ultrasonic washing to clean the thermometer.

# **TROUBLESHOOTING**

ERROR ME SSAGE	PROBLEM	SOLUTION
Lo	Temperature taken is lowe r than 90.0°F(32.0°C)	Warm the tip of the thermometer and it should show you a reading if the temperature is above 90°F (32°C).
Hi	Temperature taken is high er than 109.9°F(42.9°C)	Turn off, wait one minute and take a new temperature via close contact and sufficient rest.
Err	The system is not functioning properly.	Remove the battery, wait for 1 minute then put it back. If it still shows error, please send us an email with your Amazon Order ID to see if you are qualified for a free replacement.
	Dead battery: Battery the i con is flashing, can't meas ure.	Replace the battery.

#### **How To Calibrate Your Thermometer:**

The thermometer is initially calibrated at the time of manufacturing. If the thermometer is used according to the manual, periodic readjustment is not required. However, we recommend conducting a quick calibration to confirm that your unit didn't get damaged during shipment. A quick way to calibrate your unit is by doing the water test. Dip the tip of the thermometer into a cup of hot water. Wait for your thermometer to show 'Hi' or a high-temperature reading number on its LCD display (for example it shows 38 °C or 100 °F). Then let it sit for a minute or two then dip it into a cup of cold water. Your display should show 'Lo' (meaning low temperature, not low battery) or a low-temperature reading number this time (for example it shows 33 °C or 91°F). Leave it at room temperature for 30 minutes and try using it again, and if it does not show 'Hi' or 'Lo' it will mean you have successfully checked your thermometer and are good to go! If you find that your reading is very low and/or not changing on the LCD display at all, please get in touch with us through email with your Amazon Order ID.

# **°F/°C SWITCHABLE**

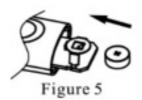
Temperature readings are available in the Fahrenheit or Celsius scale ( °F/ °C; located in the upper right corner of LCD). With the unit off, press and hold the On/Off Button for approximately 2 seconds to change the current setting.

## **BATTERY REPLACEMENT**

- 1. Replace the battery when appears in the lower right corner of the LCD display.
- 2. Pull battery cover off as shown in Figure 3.
- 3. Gently pull out plastic circuit board with battery chamber approximately 1 cm (slightly less than ½".) (See Figure 4)
- 4. Use pointed objects such as a pen to remove old batteries. Discard battery lawfully. Replace with new 1.5 V DC button type LR41 or SR41, UCC392, or equivalent. Be sure the battery is installed with "+" polarity facing up. (See Figure 5)
- 5. Slide the battery chamber back into place and attach the cover.







# **SYMBOL EXPLANATION**

	Direct Current	LOT	Batch Code
沈	Type BF Applied Part		Manufacturer
	Consult Accompanying g Documents	-20℃	Storage and Tr

# **SPECIFICATION**

Type:	Digital Thermometer (Not Predictive)
Measure range:	90.0°F-109.9°F (32.0°C-42.9 °C) (°C 1°F chosen by manufacturer)
Accuracy:	±0.2°F (+0.1°C) during 95.9°F — 107.6°F (35.5°C 42.0°C) at 64.4°F — 82.4° F (18°C — 28°C) ambient operating range ±0.4°F ( ± 0.2°C) for other measuring and ambient operating range
Operating mode:	Direct Mode
Display:	Liquid crystal display, 3 1/2 digits
Memory:	For storing the last measured value
Battery:	One 1.5 V DC. Button battery (size LR41 or SR41, UCC 392)
Battery life:	Approx. 200 hours of continuous operation of 1 year with 3 measurements p er day
Dimension:	13.9 cm x 2.2 cm x 1.2 cm (L x W x H)

Weight:	Approx. 12 grams including battery
Expected service life:	Three years
Ambient operating range:	Temperature: 41°F — 104°F (5°C — 40°C) Relative humidity: 15% 95% RH Atmospheric Pressure: 700hPa — 1060hPa
Storage and transportation cond itions:	Temperature: -4°F — 131°F (-20°C — 55°C) Relative humidity: 15% — 95 % RH Atmospheric Pressure: 700hPa — 1060hhPa
Ingress Protection Rating:	IP 27
Classification:	Type BF



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info@enji-prime.com www.enji-prime.com

**Documents / Resources** 



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