

## INSTRUCTION MANUAL

### Dear Customer

Thank you for the choice of the new digital thermometer. This instruction manual provides important information to help you to use the product properly. Please read carefully this instruction manual before using your new digital thermometer.

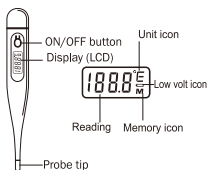
**Warning:** This product is not a toy. Never leave the thermometer unattended to children. Do not allow children to play with it.






### Important Safety Instructions

- The instrument may be used only for measuring body temperature!
- Pay attention when you use the thermometer on children and elderly people. The thermometer should only be used under the supervision of an adult.
- The battery is well sealed inside the thermometer to reduce the risk to be swallowed by children.
- Protect the instrument from impact and dropping !
- Do not store the unit where it will be exposed to direct sunlight, dust or humidity. Avoid extreme temperatures.
- Avoid ambient temperatures above 60 °C. NEVER boil the instrument!
- Use only the commercial disinfectants listed in the section «Cleaning and Disinfecting» to clean the instrument. The instrument must be intact when immersed in liquid disinfectant.
- Store the unit in the protective box when not in use.
- We recommend this instrument is tested for accuracy every two years or after mechanical impact (e.g. being dropped). Please contact the distributor to arrange the test.

### ● What is a “ Normal ” temperature?

Although the generally accepted “normal” temperature reading is 37.0 °C, temperature readings can vary from 36.1 °C to 37.2 °C and still may be considered “normal”. Variations in temperature can be attributed to activities such as exercise, smoking, eating and drinking. Your temperature is lower in the morning than in the afternoon. Other variations may be due to the location of the temperature reading. While the oral temperature follows the guidelines previously described, a rectal temperature is generally 0.5 °C higher. Conversely, an axillary (under the arm) temperature will be 0.5 °C lower.



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

### Turning on the thermometer

To turn on the thermometer, press the ON/OFF button.

A display test is performed. All segments should be displayed.

The temperature taken last time will be displayed with a “M” mark in the right corner (Memory function: Thermometer stores the last memory reading)

Then “L” and a flashing “°C” appear at the display field. The thermometer is now ready for use.

Correct functioning of the thermometer is tested automatically each time it is turned on. If a malfunction is detected (measurement inaccuracy), this is indicated by “ERR” on the display, and a measurement becomes impossible. In this case, the thermometer must be replaced.

### Using the thermometer

Choose the preferred method. When taking a measurement, the current temperature is continuously displayed and the “°C” symbol flashes. If the “°C” is no longer flashing, this means that the measured increase in temperature is less than 0.1 °C in 16 seconds and that the thermometer can now be read. To prolong the battery life, turn off the thermometer by briefly pressing the ON/OFF button. Otherwise the thermometer will automatically turn off after about 8 min 40s.

## Measuring Methods

### In the mouth (oral)

Place the probe tip of the thermometer in one of the two pockets under the tongue, to the left or right of the root of the tongue. The probe must be in good contact with the tissue. Close your mouth and breathe evenly through the nose to prevent the measurement from being influenced by inhaled/exhaled air.

Approx. measuring time: 1 minute

### In the anus (rectal)

This is the most reliable measuring method, and is especially suitable for infants and small children. Lubricate the probe with a water-soluble lubricant. Gently insert the probe into the anal aperture about 1 to 2 cm and switch the unit on.

Approximate measuring time: 1 minute

Note: Rectal temperatures are generally 0.5 °C higher than oral readings.

### In the armpit (axillary)

Wipe the underarm with a dry towel and place the probe tip under the armpit so the tip is touching the skin with the thermometer perpendicular to the body. Position the arm across the chest so the probe tip is well covered by the arm.

Approximate measuring time 5-10 minutes, even if you hear the beep sound.

Note: Axillary temperatures are generally 0.5 °C lower than oral readings.

To receive more reliable results we recommend to measure temperature orally or rectally.


## Cleaning and Disinfecting

Before and after each use, clean the thermometer. Use a soft slightly moist cloth to clean the thermometer casing and the measuring tip. For disinfecting wipe the thermometer with 70% ethyl alcohol. Never use abrasive cleaning agents, thinners or benzine for cleaning and never immerse the instrument in water or other cleaning liquids. Take care not to scratch the surface of the LCD.

### Note:

Please don't immerse the thermometer into water or other liquid on purpose. If water accidentally splashes on the device, please simply dry the device with any clean cloth before taking measurement. It won't affect the accuracy of the measurement.

## Battery Exhaustion

When the  symbol appears on the right side of the display, the battery is exhausted and the thermometer needs to be replaced. For thermometer disposal please refer to <<Important Safety Instructions>>.

## ● Specifications

Type	Maximum thermometer
Measurement range	32.0 °C ~ 42.9 °C
Low temperature display	Temperature < 32.0 °C: display L for low (too low)
High temperature display	Temperature ≥ 42.9 °C: display H for high (too high)
Display resolution	0.1 °C
Measurement accuracy	±0.1 °C
Fever beep sound (≥ 37.5 °C)	12 short beep sounds in 4 seconds
Normal beep sound (< 37.5 °C)	4 long beep sounds in 4 seconds
Auto power off	8 minutes 40 seconds
Battery	1.5/1.55 V; LR 41
Life of battery	1,000 times of measurement
Operating condition	Temperature: 16 °C ~ 40 °C Humidity: 15%~95%RH noncondensing
Storage condition	Temperature: -25 °C ~ 55 °C Humidity: 15%~95%RH noncondensing
Reference to standards	EN 12470-3, clinical thermometers; ASTM E1112; IEC 60601-1; IEC 60601-1-2 (EMC)

\* Specifications are subject to change without notice

## Warranty

This product is under warranty for 1 years after date of purchase against manufacturing, materials or workmanship related defects.

The warranty does not cover battery or packaging.

The warranty is not valid in case of accidental damage, misuse or neglect and in case of alterations or repair carried out by unauthorized people.

All other damage claims excluded. A guarantee claim must be submitted with the purchase receipt.



Type BF applied part



Caution: read the instruction carefully before using this device.



Batteries and electronic instruments must be disposed of in accordance with the locally applicable regulations, not with municipal waste.

### MEYTECH LIFE PVT. LTD.

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