

Please read carefully before using.

## PARTS DESCRIPTION



## SPECIFICATIONS

Range:	32.0~43.9°C Below 32.0°C, display L °C Above 43.9°C, display H °C
Resolution:	0.1 °C
Accuracy:	±0.1 °C (34.0°C to 42.0°C), ±0.2 °C (other ranges)
Display:	Liquid crystal display 3 1/2 digits
Energy supply:	Integrated solar cell
Power consumption:	0.15 milliwatts in measurement mode
Power capacity:	Approximately 25 temperatures per 60-minute recharge
Dimensions:	147mm x 21.3mm x 15mm
Weight:	Approx. 18.2 grams
Beeper:	Approx. 8 secs. sound signal when peak temperature reached
Memory:	Built-in memory enabling display of the previously measured value
Shut-off:	Automatic shut-off in abt. 9 minutes
Operating Conditions:	Temperature : 10°C~35°C; Humidity: 30%~75%
Storage Conditions:	Temperature : -25°C~60°C; Humidity: 10%~83%
Guarantee of Quality:	The thermometer conforms to EN 12470 (Medical Thermometers, Part 3: Performance of compact electrical thermometers with maximum device) excepted 6.3.7 (water protection), and the standard Council Directive 93/42/EEC concerning medical devices. A quality management system in compliance with EN ISO 13485 ensures that the required quality criteria are met.

## FEATURES

1. Fast body temperature measurement in 9 till 35 seconds.
2. Easy-to-read large LCD (liquid crystal display).
3. Use for the whole family.
4. Solar powered instead of batteries.


## PRECAUTIONS

1. Do not boil the probe. Instead, clean the unit by wiping it with a dry cloth and disinfect the probe with ethyl (rubbing) alcohol.
2. Do not drop the thermometer or expose it to heavy shock .
3. Do not bite the probe.
4. Do not store the unit under direct sunlight, at a high temperature, in high humidity or dust.
5. Stop using the thermometer if it operates erratically or if the display malfunctions.
6. Keep out of the reach of unsupervised children.
7. Do not attempt to disassemble the unit.
8. If the thermometer has been stored at below-freezing temperatures, allow it to warm naturally to room temperature before using.

## POWER RECHARGE

1. Before being used for the first time, the thermometer must be charged in good light for at least 5 hours.
2. When the low power symbol „☪“, appears , the solar cell needs to be recharged at least 60 minutes.
3. Turn the power off before recharging..
4. The solar cell should face the light source during recharging.

## HOW TO USE

1. Disinfect the probe with ethyl (rubbing) alcohol before using.
2. Depress the ON/OFF button. The display will read  .
3. Release the ON/OFF button and the display will show L °C with °C flashing.
4. Place the probe in the appropriate position (oral, axillary or rectal).
5. Once the degree sign °C stops flashing, the correct temperature is displayed. The temperature reading will no change after the °C stops flashing.
6. The unit will automatically turn off in 9 minutes ( approx.). However, to save energy, it is best to turn the thermometer off immediately after the temperature has been noted.

### Special Features:

**Normal Temperature Alarm:** An alarm will sound when the maximum temperature has registered and is ready-to-read. The „Normal Temperature“ alarm (four quick beeps followed by a pause) will sound repeatedly for approximately 8 seconds.

**Fever Alarm:** If the temperature registers higher than 37.5 °C, the fever alarm (a quick beeping sound which occurs continuously for about 8 seconds) will sound when the peak temperature has registered.

**Last Memory Recall:** When the ON/OFF button is depressed to activate the thermometer, display of 188.8 will change to show the last measured temperature then return to „ready-to-measure“ mode and the recalled temperature will be erased.

**NOTE:** Always disinfect the thermometer before use it.

**NOTE:** If the room temperature is greater than 32 °C, it will be displayed rather than L °C.

**NOTE:** You may put a sanitary plastic probe cover on the sensor tip to help prevent cross-infection and re-contamination. Use of the probe cover can result in a 0.1 °C difference from actual temperature. Dispose of any used probe covers and store the unit in a safe place.

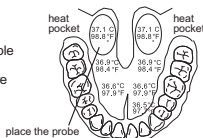
## RELIABLE METHODS TO MEASURE TEMPERATURE

### ORAL

Place the probe well under the patient's tongue. Instruct the patient to keep their mouth closed while the thermometer is reading. A normal temperature by this method is 37.0 °C after measuring time of approx. 30 seconds.

### RECTAL

If rectal temperature is recommended by your doctor, you may use a probe cover. Insert thermometer into the probe cover. Lubricate the probe cover with a water soluble jelly for easier insertion. Do not use petroleum jelly. Insert tip of probe no more than 1,5 cm (1/2 inch) into rectum. STOP if you meet any resistance. A normal temperature by this method is about 37.6°C after a measuring time of approx. 9 seconds.



### AXILLARY

Wipe armpit with a dry towel. Place the probe in the patient's armpit and keep the patient's arm pressed firmly against their side. The axillary temperature is around 36.7°C after measuring time of approx. 35 seconds.

**NOTE:** Children should be attended by an adult during the entire temperature recording process. After use, the digital thermometer should be stored in a safe place, out of reach of young children.

If you compare temperatures between two thermometers, it is possible to have two different readings even if both thermometers are within their accuracy tolerances. This can be due to differences in technique.

**REMEMBER:** Find your normal temperature and watch for changes.

## CLEANING INSTRUCTIONS

To clean the thermometer, wash the tip with a solution of mild detergent and cool water. Disinfect the thermometer by wiping the sensor and lower stem with a cloth dipped in a household anti-septic solution such as rubbing alcohol. Please make sure that the thermometer is not tipped total in water or disinfection solution. The thermometer is water resistant but not waterproof.

## WARRANTY

This thermometer is guaranteed for 2 years from the date of purchase against manufacturer's defect under normal use. If your unit does not function properly due to defective parts or assembly we will repair it free of charge. All parts are covered by this warranty. The warranty does not cover damage to your unit due to improper handling. The manufacturer recommends to verify the accuracy by an authorized laboratory every 2 years (in Germany this is compulsory). Observe the applicable regulations when discarding the device.

