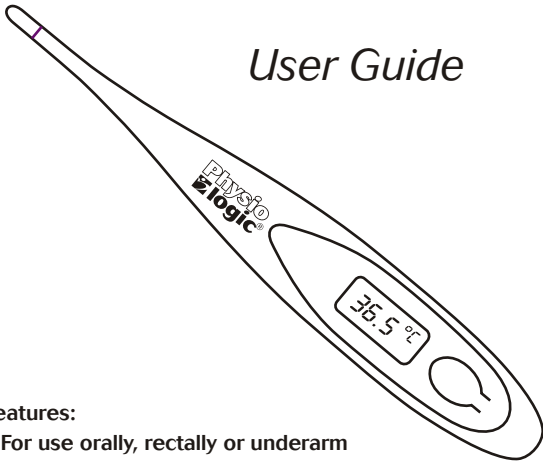


DiGiPro™

Digital Clinical Thermometer

User Guide

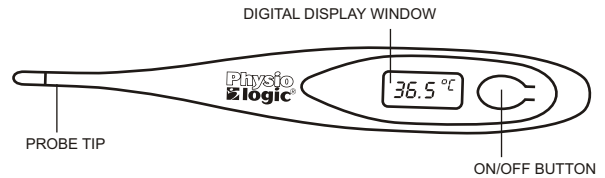


Features:

- For use orally, rectally or underarm
- Accurate within 0.1°C / 0.2°F
- Displays in Celsius
- Memory recall / display of last reading
- Soft beep signals peak temperature
- Waterproof / washable for easy cleaning
- Auto shut-off for extended battery life
- Includes storage case

Thank you for purchasing the Physio Logic® DiGiPro™ Thermometers. Please read the following instructions to achieve the most accurate temperature readings and safe operation.

Features of the DiGiPro™ digital clinical thermometer



Cleaning instructions

Clean the thermometer with one of the solutions listed below, then store it in its plastic case. Any other cleaning method may damage the thermometer.

Solution	Dilution	Method
Isopropyl Alcohol (IPA)	70% - 90%	Wipe with soaked cloth
Ethanol	70% - 80%	Wipe with soaked cloth (do not soak unit)
Sodium Hypochlorite	0.02% - 0.05%	Soak for up to 30 minutes
Gluconate Chlorhexidine	0.1% - 0.5%	
Benzethonium Chloride	0.1%	
Benzalkonium Chloride	0.1%	
Glutaraldehyde	0.5% - 2%	
Alkylpolyaminoethylglycine	0.05% - 0.2%	

How to take the patient's temperature

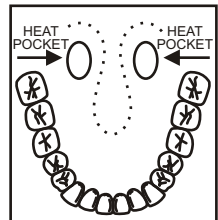
1. Clean and disinfect the thermometer according to the instructions provided above.
2. Decide whether the measurement will be oral, rectal or underarm.
3. If desired, place sterile probe cover on the tip of the thermometer (not necessary)


Note: Measurement time may vary based on the selected site.

Taking an oral temperature

Approximate measurement time: 60 seconds.

Note: Drinking hot or cold fluids, exercising, smoking or performing other activities may raise or lower your temperature. It is important for the patient to relax for approximately 5 minutes, mouth closed, prior to taking a reading.



1.  Press the ON/OFF button to turn the unit on. The unit will show the displays indicated on the left and a °C symbol will start flashing, which means it is now taking readings.
2. Place the probe tip under the tongue as near as possible to the heat pocket, close the patient's mouth and avoid moving the unit.
3. Once the °C symbol on the display has stopped flashing (usually within 60 seconds), the peak stable temperature will be indicated.

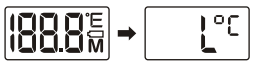
Note: The temperature reading may increase - even after the "°C" has stopped flashing - if the thermometer is moved into a warmer place. If this happens, allow a few seconds for the thermometer to re-stabilize and show the final reading.

Note: *The patient's mouth must remain closed during the measurement for to ensure the most accurate reading. Opening the mouth could result in an extended measurement time and may affect the reading.*

Taking a rectal temperature

Approximate measurement time: 30 seconds.

Note: *Rectal temperatures are an appropriate and reliable method for infants and small children. Otherwise, this method should only be used when it is impossible or impractical to take an oral or axillary temperature.*

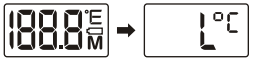
1.  Press the ON/OFF button to turn the unit on. The unit will show the displays indicated on the left and a °C symbol will start flashing, which means it is now taking readings.
2. Apply a water-soluble lubricant to the tip and insert the probe to a MAXIMUM of 1/2" (1.25 cm) into the rectum.
3. Once the "°C" symbol on the display has stopped flashing (usually within 60 seconds), the peak stable temperature will be indicated.

Note: The temperature reading may increase - even after the °C has stopped flashing - if the thermometer is moved into a warmer place. If this happens, allow a few seconds for the thermometer to re-stabilize and show the final reading.

Note: *Rectal temperatures are generally 0.6°C (1.0°F) higher than oral readings.*

Taking an axillary temperature (under the arm)

Approximate measurement time: 101 seconds.

1. Wipe the underarm with a dry towel.
2.  Press the ON/OFF button to turn the unit on. The unit will show the displays indicated on the left and a °C symbol will start flashing, which means it is now taking readings.
3. Place the probe tip under the arm so the tip is touching the skin, with the thermometer perpendicular to the body.
4. Position the arm across the chest so the probe tip is well covered by the arm. This also insures the probe is not affected by the room's air.
5. Once the °C symbol on the display has stopped flashing (usually within 60 seconds), the peak stable temperature will be indicated.

Note: The temperature reading may increase - even after the "°C" has stopped flashing - if the thermometer is moved into a warmer place. If this happens, allow a few seconds for the thermometer to re-stabilize and show the final reading.

Note: *Axillary temperatures are generally 0.6°C (1.0°F) lower than oral readings.*

To turn the unit off

Press the ON/OFF button. However, the unit will automatically shut off after approximately 10 minutes if it is not turned off manually.

To recall memory

To recall memory of the last reading, hold the ON/OFF button for approx. 2 seconds when turning the thermometer on.

General care

1. Clean the thermometer before and after each use.
2. Store the unit in the protective case when it is not in use.
3. Do not bite the probe.
4. Do not store the unit where it will be exposed to direct sunlight, dust or humidity. Avoid extreme temperatures.
5. Dropping or subjecting the thermometer to strong shocks should be avoided.
6. Do not attempt to disassemble the unit.
7. The thermometer should only be used under the supervision of an adult.
8. The patient should not walk, run or talk during temperature taking.

Specifications

Display:	Liquid Crystal Display
Display resolution:	4 Digits (1/10th of a degree increments)
Measurement range:	32°C to 44°C
Accuracy:	0.1°C to 35.0°C and 39.0°C ± 0.2°C otherwise
Average measurement time:	Oral: 60 seconds, rectal: 30 seconds, axillary: 101 seconds
Tone:	Thermometer beeps softly when activated and deactivated. A series of four beeps signal when peak temperature is reached
Memory:	Displays last measured temperature
Battery:	One, 1.55V, alkaline Manganese battery LR41 or UCC 192
Battery life:	Approximately 90 hours of continuous operation or approx. 18 months of 10 minutes per day
Automatic shut-off:	After approximately 10 minutes
Ambient operating temperature:	0°C to 50°C (humidity: 10 % ~ 83 %)
Dimensions:	12.6 cm x 1.8 cm x 1.0 cm
Weight :	7 grams with battery inside, approximately

Specifications are subject to change without notice.

For further questions or comments, visit www.amgphysiologic.com