

ProTemp Infrared Non-Contact Thermometer

- FDA approved
- No probe covers
- High temperature alert
- Accurate
- Fast

The ProTemp non-contact infrared thermometer has been developed using the latest infrared technology, allowing the temporal artery (TA) temperature to be taken without touching the patient, at a distance of 2 inches away from the forehead.

Precise, instantaneous, and without contact, the ProTemp is the most suitable thermometer for no risk temperature measurement in a long term facility setting. Studies have demonstrated that TA temperature measurement is more precise than tympanic thermometry, and better tolerated than rectal thermometry.

FEATURES:

- Designed to take the body temperature of a person without the interference from the heat of the surrounding environment.
- Never wake the patient to take their temperature.
- Audio alarm when the temperature is too high.
- Memory for 32 previous measurements.
- Back-lit LCD screen.
- Data can be displayed in either Celsius or Fahrenheit.
- Automatic shut off (energy saving device).
- Practical, easy to use.
- FDA approved.



TECHNICAL SPECIFICATIONS

Normal conditions of use	<i>Operating temperature:</i> 50°F ~ 104°F (10° C ~ 40° C) <i>Humidity rate:</i> ≤ 85%
Power	DC3 V (2 AA batteries)
Unit size	6.9 x 1.9 x 2in(L x W x H)
Unit weight (with battery)	5.2oz
Display Resolution	0.1° C (0.1°F)
Automatic stop	5 sec.

Measuring range	<i>Body mode:</i> 89.6°F ~ 109.2°F (2°C ~ 42.9°C) <i>Surface mode:</i> 32°F to 140°F (0°C ~ 60°C)
Precision	From 96.8°F to 102.2°F (36°C to 39°C) = ±0.4°F(±0.2°C)
Consumption	≤ 300mW
Accuracy	± 0.6° F (0.3° C)
Measuring distance	1.2 in ~ 2 in (3 cm ~ 5 cm)