

Infrared Forehead Thermometer

4DET-306

Infrared Forehead Thermometer designed for measuring body temperature

The 4DET-306 infrared forehead thermometer is specifically designed for use on the forehead. It is a no-contact device capable of measuring people's body temperature detecting the intensity of infrared light emitted from the forehead. It converts the measured heat into a temperature reading displayed on the LCD.



- Fast reading (approx. 1 second)
- No probe covers needed
- Mercury free
- Stores 10 readings
- Automatic Shut-off
- Beeps when reading is complete

Temperature Range: Infrared: 89.6° to 109.4°F (32° to 43°C) Object: 32° to 212°F (0° to 100°C)
Accuracy: Forehead Mode: $\pm 0.4^{\circ}\text{F}$ ($\pm 0.2^{\circ}\text{C}$) between 95.9°F to 107.6°F (35.5°C to 42°C) at 59°F to 95°F (15°C to 35°C). Object Mode: $\pm 4\%$ or $\pm 0.4^{\circ}\text{F}$ ($\pm 0.2^{\circ}\text{C}$) whichever is greater.
Resolution: 0.1°F/0.1°C
Response Time: 1 second (approximately)
Power: (2) AAA DC3V battery
Battery Life: 6000 readings (approximately 1 year)
Dimensions (L x W x D): 6" x 1.6" x 1.7" (153 mm X 41 mm X 44 mm)
Weight (with batteries): 3 oz (84 grams)
Warranty: 1 year
UPC Code: 6970392215631

Infrared Forehead Thermometer measures core body temperature and is designed to measure the temperature of the skin surface over the temporal artery, a major artery of the head. Therefore, body temperature changes are generally reflected sooner in the forehead than they are in other parts of the body such as oral, rectal, underarm.