

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 by detecting the intensity of infrared light emitted from the forehead. It converts the measured heat into a temperature reading displayed on the LCD.

Technology Highlights

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

No-Contact Device!



4DET-306 Manufacturer's Specifications

Temperature Range: Infrared: 32° to 43°C (89.6° to 109.4°F) Object: 0° to 100°C (32° to 212°F)
Accuracy: Forehead Mode: $\pm 0.2^{\circ}\text{C}$ ($\pm 0.4^{\circ}\text{F}$) between 35.5°C to 42°C (95.9°F to 107.6°F) at 15°C to 35°C (59°F to 95°F). Object Mode: $\pm 4\%$ or $\pm 0.2^{\circ}\text{C}$ ($\pm 0.4^{\circ}\text{F}$) whichever is greater.
Resolution: 0.1°C/0.1°F
Response Time: 1 second (approximately)
Power: (2) AAA DC3V batteries (batteries NOT included)
Battery Life: 6000 readings (approximately 1 year)
Dimensions (L x W x D): 153 mm X 41 mm X 44 mm (6" x 1.6" x 1.7")
Weight (with batteries): 84 grams (3 oz)
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 and underarm.

Emerson Climate Technologies Australia PTY Ltd.
356 Chisholm Road
Auburn NSW 2144, Australia
Tel: (612) 9795 2800
Fax: (612) 9738 1699



CONSIDER IT SOLVED.™