

IR200 Non-Contact Forehead IR Thermometer



Ideal for quickly detecting elevated skin temperature. Non-contact design eliminates need for replacement probe covers and other supplies. Adjustable alarm alerts user visually and audibly when temperature exceeds programmed limit.

Applications:

- Measure skin (forehead) temperature
- Monitor individuals for temperature change
- Non-contact technique reduces potential spread of diseases from using contact devices

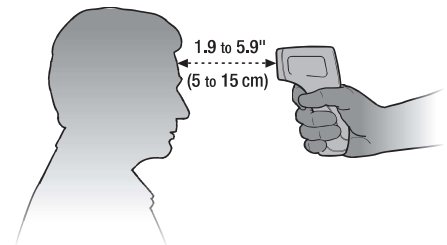


Features

- Measures skin temperature from 89.6°F to 108.5°F (32.0°C to 42.5°C) without contact
- Accurate to $\pm 0.5^\circ\text{F}$ ($\pm 0.3^\circ\text{C}$) with 0.1°F/°C resolution
- Adjustable alarm alerts user visually and audibly when temperature exceeds programmed limit
- Optimal measurement distance of 1.9 to 5.9 in. (5 to 15 cm)
- Surface temperature mode measures from 32.0°F to 140°F (0°C to 60.0°C)
- Fast response (0.5 seconds)
- Simply press the trigger and read temperature on the large backlit LCD display
- Memory stores up to 32 readings for easy recall
- Complete with 2 AA batteries and pouch

See next page for product specifications and ordering information

Optimal Measurement Distance



Note: This thermometer is intended for screening individuals or monitoring an individual for potential elevated temperatures. It is not a substitute for a clinical thermometer. Always use a clinical thermometer when high accuracy body temperature measurements are required.

IR Thermometers that detect elevated skin temperature should not be relied upon as the sole determinant of a person's body temperature. Use of additional medical devices and/or healthcare professionals will be needed to properly diagnose the condition of persons in any health screening assessment to identify elevated body temperature for any person.

Registered U.S. FDA 510k. Produced in accordance to ISO 13485

RoHS   
IR200 UPC Code: 793950412008

Specifications

Skin Temperature	89.6 to 108.5°F (32.0 to 42.5°C)
Basic Accuracy	±0.5°F (±0.3°C)
Surface Temperature	32.0 to 140°F (0 to 60.0°C)
Basic Accuracy	±1.5°F (±0.8°C)
Resolution	0.1°F/°C
Response Time	500 ms
Power	2 × AA (1.5 V) batteries
Dimensions	6.3 × 3.2 × 1.7 in. (160 × 82 × 42 mm)
Weight	6.24 oz (177 g)

Ordering

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