



**PERFECT FOR COMPANIES SCREENING
EMPLOYEES AS THEY GET BACK TO WORK**

Infrared Forehead Thermometer with FDA Clearance

Designed to take body temperature without contact

**TRACEABLE®
PRODUCTS**

FDA Cleared Noncontact Infrared Forehead Thermometer

Stay safe—get precise forehead temperature measurements without physical contact

- Choose body or surface measurement mode for optimal accuracy
- Audible alarm alerts you to above-range readings
- Backlight display permits viewing in low-light conditions
- Features selectable °F/°C units, automatic data Hold, and auto power off
- Internal data logging saves the last 32 measurements
- Compact size—easily fits in your pocket

This noncontact infrared (IR) thermometer is specially designed to take the body temperature of a person regardless of room temperature. Taking temperature measurements with lack of contact means the disinfection process between uses for the thermometer is minimal or unnecessary, allowing for easier and faster use when screening large numbers of people. Simply hold the IR thermometer 2" to 5.9" (5 to 15 cm) away from the person to measure temperature on the forehead or behind the ear lobe.

Choose from two measurement modes—body or surface. Measurement in body mode is designed to take the body temperature of a human being with a range of 89.6 to 108.5°F (32.0 to 42.5°C). Body mode features a higher accuracy in accordance to ASTM Standard E1965-1998 (2003). Use the surface mode to measure the temperature of an area or an object such as food, fluid, or room temperature. Surface mode features a wider temperature range: 32 to 140°F (0 to 60°C).

This noncontact infrared (IR) thermometer is intended for industrial and office health screenings and monitoring. When this product is used for human body temperature measurement, it is only used as a reference for fever screening and cannot be used for medical identification. Use of this thermometer is not intended as a substitute for consultation with a healthcare professional.

Ordering Information

Body mode			Surface mode			
Range	Resolution	Accuracy	Range	Resolution	Accuracy	Cat. No.
89.6 to 108.5°F (32.0 to 42.5°C)	0.1°F/C	±1.5°F (±0.8°C) below 89.6°F (32°C)	32 to 140°F (0 to 60°C)	0.1°F/C	±1.5°F (±0.8°C)	4486
		±0.5°F (±0.3°C) from 93.2 to 96.6°F (34 to 35.9°C)				
		±0.4°F (±0.2°C) from 96.8 to 102.2°F (36 to 39°C)				
		±0.5°F (±0.3°C) from 102.2 to 108.5°F (39 to 42.5°C)				

This device is FDA cleared and within accordance of ASTM E1965-1998; EN 980: graphical symbols for use in the labeling of medical devices; EN 1041: information supplied by the manufacturer with medical devices; EN 60601-1: medical electrical equipment part 1: general requirements for safety (IEC:60601-1:1998); and EN 60601-1-2: medical electrical equipment part 1-2: general requirements for safety collateral standard electromagnetic compatibility requirements and test (IEC 60601-1-2:2001).



Specifications

- Response time:** 500 millisecond
- Measuring distance:** 2" to 5.9" (5 to 15 cm)
- Data logging:** yes, 32 internal readings
- Dimensions (L x W x H):** 5.9" x 3" x 1.7"
- Power:** two AA batteries (included)

Measuring distance:
2" to 5.9" (5 to 15 cm)