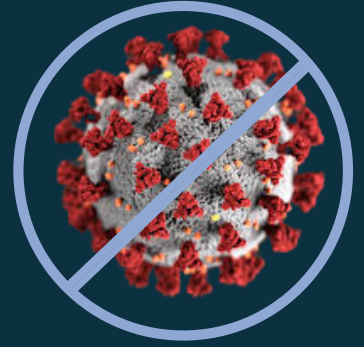




PPE



# INFRARED THERMOMETER



## DATA SHEET

BUSINESS NESTING INTERNATIONAL  
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# INFRARED THERMOMETER

## DETAILS

The Non-Contact Infrared Forehead Thermometer ensures accurate, stable results and is safe for measuring human body temperature. This thermometer is an effective tool for identifying fever, which is a primary symptom of COVID-19. The device is easy to use and quickly displays temperature. From a distance of 5 cm (2 in), simply point the device at forehead and read temperature shown on LCD screen.

## USES

- Medical
- Personal

## CERTIFICATION



CE Mark.

CE marking is a certification mark that indicates conformity with health, safety, and environmental protection standards for products sold within the European Economic Area (EEA). The CE marking is also found on products sold outside the EEA that have been manufactured to EEA standards.



# INFRARED THERMOMETER

## SPECIFICATIONS

<b>Range (Body mode)</b>	32.0°C to 42.5°C/89.6°F to 108.5°F
<b>Range (Surface mode)</b>	0°C to 60°C/32°F to 140°F
<b>Display Resolution</b>	0.1°C/0.1°F
<b>Operating Temperature</b>	10°C to 40°C (50°F to 104°F)
<b>Storage Temperature</b>	0°C to 50°C (32°F to 122°F)
<b>Humidity Rate</b>	≤ 85%
<b>Non-Contact Body IR Thermometer Accuracy ASTM E1965-1998(2003)</b>	32°C to 35.9°C/93.2°F to 96.6°F (±0.3°C/±0.5°F) 36°C to 39°C/96.8°F to 102.2°F (±0.2°C/±0.4°F) 39°C to 42.5°C/102.2°F to 108.5°F (±0.3°C/±0.5°F)
<b>Measuring Distance</b>	5 cm-15 cm (1.97in- 5.9in)
<b>Response Time</b>	0.5 seconds
<b>Safety Conformance</b>	EN 12470-5: European Standard for Clinical Thermometer Performance - Infrared Ear Thermometers ASTM E1965-1998: ASTM (American Society of Testing and Methodology) - Standard Specification of Infrared Thermometers for Intermittent Determination of Patient Temperature 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) 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)
<b>Battery</b>	DC 3V (2x 1.5v AA batteries)
<b>Size</b>	149mm x 77mm x 43mm (5.9 x 3 x 1.7 in (L x W x H))
<b>Weight</b>	Gross: 0.88 lbs/400g Net: 0.38 lbs/172g