

# FT2020 Non-Contact Forehead IR Thermometer

*Front-line screening device to quickly scan for elevated forehead temperature*

## Features:

- Instantly measure forehead temperature 89.6 to 108.5°F (32 to 42.5°C) without making contact
- $\pm 0.4^{\circ}\text{F}$  ( $0.2^{\circ}\text{C}$ ) accuracy
- Fast 500ms response time
- 2 to 6" (5 to 15cm) recommended measuring distance
- Backlit LCD display with selectable °F or °C readout
- Measure surface temperature of objects from 32 to 140°F (-0 to 60°C)
- 0.95 fixed emissivity
- Automatic Data Hold
- Auto power off after 7 seconds
- Includes 9V battery
- Optional model complete with Certificate of Traceability to N.I.S.T.
- 1-year warranty



**NIST**  
TRACEABLE  
CALIBRATION  
AVAILABLE

## Specifications

Body Temperature Range	89.6 to 108.5°F (32 to 42.5°C)
Surface Temperature Range	32 to 140°F (-0 to 60°C)
Accuracy	$\pm 0.4^{\circ}\text{F}/0.2^{\circ}\text{C}$
Resolution	0.1°F/°C
Distance	2 to 6" (5 to 15cm)
Response Time	500ms
Emissivity	Fixed at 0.95
Power	9V battery
Dimensions	6.7 x 4.1 x 1.7" (170 x 103 x 42.5mm)
Weight	7oz (196g)



## Ordering Information:

FT2020 Non-Contact Forehead Thermometer  
FT2020-NIST FT2020 Including Certificate of Traceability to N.I.S.T.