

# 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.