# IRT220 Non-Contact 12:1 Laser IR Thermometer

## Instantly measure the temperature of objects without making contact

#### Features:

- · Built-in laser identifies the measurement area
- · Backlit LCD display with selectable °F or °C readout
- · 0.95 fixed emissivity
- Min/Max to monitor lowest and highest measurement readings
- · Automatic Data Hold
- · Auto power off after 10 seconds
- · Complete with 9V battery
- Optional model complete with Certificate of Traceability to N.I.S.T.
- · 1-year warranty

### Applications:

- Measure the surface temperature of objects that are too hot to touch or hard to reach
- · Measure moving objects





## **Specifications**

Temperature Range	-4 to 932°F (-20 to 500°C)
Accuracy	±2%
Resolution	0.1°F/°C
Distance to Target Ratio	12:1
Response Time	500ms
Emissivity	0.95 fixed
Power	9V battery
Dimensions	5.4 x 2.9 x 1.5" (137 x 73 x 39mm)
Weight	5.2oz (148.5g)



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IRT220-NIST IRT220 Including Certificate of Traceability to N.I.S.T.





