# Measures Non-Contact Infrared, Type K, and Air Temperature

### Features:

- Instantly measure the temperature of objects without making contact
- · Built-in laser identifies the measurement area
- · 0.05 to 1.00 adjustable emissivity
- · Audible and Visual High/Low Temperature Alarms
- · Type K thermocouple input for high temperature measurements
- Min/Max/Avg/Diff
- · Backlit LCD display with selectable °F or °C readout
- Automatic Data Hold
- · Auto power off after 10 seconds
- · Battery capacity indicator
- Optional model complete with Certificate of Traceability to N.I.S.T.
- Includes Type K bead probe and 9V battery
- 1-year warranty

## **Applications:**

 For measuring the surface temperature of solid objects as well as in liquids and ambient temperature

## **Specifications**

-58 to 1112°F (-50 to 600°C)
±3% or 4°F/2°C
0.1°F/°C
12:1
<500ms
0.05 to 1.00 adjustable
Single point
-58 to 1832°F (-50 to 1000°C)
±(3% + 1.8°F/1°C)
-4 to 158°F (-20 to 70°C)
±3.6°F/2°C
9V battery
6 x 4.7 x 1.7" (153 x 120 x 42mm)
4.9oz (138g)

### **Ordering Information:**

IRT227	12:1 Infrared Thermometer with Type K
IRT227-NIST	IRT227 with Certificate of Traceability to N.I.S.T.





