

## RHT70 Hygro-Thermometer + Infrared Thermometer

Remote sensor provides humidity and ambient temperature readings

### Features:

- 8:1 IR Thermometer with laser pointer and 0.95 fixed emissivity
- Extra large backlit LCD displays  
 Humidity and Air Temperature  
 IR Temperature and Air Temperature
- °F/°C switchable
- Max Hold recalls highest reading
- Data Hold freezes the display
- Auto power off conserves battery life
- Low battery indicator
- Tripod mount
- Optional model complete with Certificate of Traceability to N.I.S.T.
- Includes Humidity/Temperature probe, protective rubber holster, 9V battery and carrying case
- 1 year warranty

### Applications:

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

### Specifications

Air Temperature	-4 to 140°F (-20 to 60°C)
Accuracy	±3°F/2°C
Relative Humidity	10 to 95%RH
Accuracy	±3.5%RH
Infrared Temperature	-58 to 932°F (-50 to 500°C)
Accuracy	±2% or 4°F/2°C
Resolution	0.1°F/°C; 0.1%RH
Power	9V Battery
Dimensions	5.9 x 2.8 x 1.4" (150 x 72 x 35mm)
Weight	8.3oz (235g)



**NIST**  
 TRACEABLE  
 CALIBRATION  
 AVAILABLE

### Ordering Information:

RHT70 Hygro-Thermometer + Infrared Thermometer  
 RHT70-NIST RHT70 with Certificate of Traceability to N.I.S.T.

**RoHS** **CE**