

# IRT350 12:1 IR Thermometer with Circular Laser

## Features:

- Circular laser accurately indicates the target area within the circle
- Bright, color EBTN display (Enhanced Black Twisted Nematic)
- Adjustable emissivity with 5 user programmable presets
- 5 sets of user programmable high/low alarm preset values
- Real time clock with scheduled measurement (99 measurements from 1 minute up to 4 days)
- Manual store/recall of 99 readings with time stamp
- Min/Max/Avg/DIF
- Last measurement recall after auto power off
- Lock function for continuous measurement (1 minute to 5 hours)
- Tripod mount
- Complete with 9V battery and pouch case
- Optional model complete with Certificate of Traceability to N.I.S.T. (MAX 500C)
- 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 1112°F (-20 to 600°C)
Accuracy	±1.5%
Resolution	0.1°F/°C
Distance to Target Ratio	12:1
Response Time	250ms
Emissivity	0.1 to 1.0 adjustable with 5 preset values
Audible/Visual Alarm	High/Low with 5 preset values
Power	9V battery
Memory	Manual store/recall 99 readings
Dimensions	6.4 x 3.5 x 1.9" (161.5 x 90 x 48mm)
Weight	7.2oz (204g)

## Ordering Information:

IRT350 12:1 IR Thermometer with Circular Laser  
IRT350-NIST IRT350 including Certificate of Traceability to N.I.S.T.



**NIST**  
TRACEABLE  
CALIBRATION  
AVAILABLE



Visual tri-color LED alarm alert  
(red-high alarm, blue-low alarm,  
green-normal) and audible beeper

