

# Infrared Thermometer, Timer & Clock

**Model: IN482**

With a fast one-second response, provides surface or room temperature at the push of a button. Shows max/min, hold, and locks for continuous temperature reads. Stopwatch timer. Clock and room temperature in standby mode. Distance:spot ratio of 5:1.



Features	Max/min, hold and lock for continuous scanning, one-button operation, stopwatch timer, clock, room temperature, battery status indication
Measurement Range	-67 to 482°F/-55 to +250°C; 24 hours by hr/min/sec
Unit of Measure	Thermometer: °F (°C); clock: hour/minute; stopwatch timer: hour/minute/second
Accuracy	-67 to +32°F (-55 to 0°C): $\pm(3.6+0.09/\text{deg})^\circ\text{F}$ ( $\pm(2+0.05/\text{deg})^\circ\text{C}$ ); above 32°F (0°C): $\pm 3.6^\circ\text{F}$ (2°C) or $\pm 2\%$ of the reading, whichever is greater
Distance:Spot	5:1
Emissivity	0.95 default – adjustable 0.05 to 1
Spectral Response	8–14 $\mu\text{m}$
Response Time	1-second response
On/Off	On: SCAN button
Auto-off	Auto-off after 15 seconds
Housing Material	Food-safe ABS
Display Material	LCD
Display Size	1.08 W x 0.65 H in (2.75 W x 1.65 H cm)
Resolution	Thermometer: -9.9 to 199.9°F (°C): 0.1°F (0.1°C), otherwise 1°F (1°C); stopwatch timer: 0 to 30 minutes: 0.01 second, 30 minutes to 24 hours: 0.1 second
Mounting	stand, loop
Operating Range	14 to +122°F (-10 to +50°C)
Battery	One CR2032 lithium button battery included
Battery Life	40 hours continuous use
Dimensions	1.65 W x 2.94 H x 0.79 D in (4.2 W x 7.473 H x 2.012 D cm)
Weight	1.0 oz (28 g) (including battery)
UPC	0 18436 00573 5
Certification	WEEE, CE, RoHs, REACH
Warranty	1-Year Limited Warranty

