

Infrared Thermometer, Timer & Clock

Model: IN482

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



	IN482	replaces >	IN428
Features	One-button operation, hold mode, maximum, minimum and lock for continuous scanning, stopwatch timer, clock, ambient temperature , battery status indication		One-button operation, hold mode, maximum, minimum and lock for continuous scanning, battery status indication
Certification	WEEE, CE, RoHs, REACH		WEEE, CE
Measurement Range	-67 to +482°F /-55 to +250°C; 24 hours by hr/min/sec		-67 to +428°F/-55 to +220°C
Unit of Measure	Thermometer: °F/°C; clock: hour/minute; stopwatch timer: hour/minute/second		°F/°C
Accuracy	-67 to +32°F/-55 to 0°C: ±(3.6+0.09/deg)°F/±(2+0.05/deg)°C; above 32°F/0°C: ±3.6°F/2°C or ±2% of the reading, whichever is greater		±1.1°F/±0.6°C
Distance:Spot	5:1		1:1
Emissivity	0.95 default – adjustable 0.05 to 1		0.05~1, Step .01
Spectral Response	8~14 μm		
Response Time	1 second response		1 second response
On/Off	On: SCAN button		On: SCAN button
Auto-off	Auto-off after 15 seconds		Auto-off after 15 seconds
Housing Material	Food-safe ABS		Food-safe ABS
Display Material	LCD		LCD
Display Size	1.08 W x 0.65 H (in)/2.75 W x 1.65 H (cm)		0.883 W x 0.568 H (in)/2.2 W x 1.4 H (cm)
Resolution	Thermometer: -9.9 to 199.9°F/°C: 0.1°F /°C, otherwise 1°F/1°C; stopwatch timer: 0 to 30 minutes: 0.01 second, 30 minutes to 24 hours: 0.1 second		0.1°F/0.1°C
Casing			Pouch
Mounting	Stand /loop		Wrist strap
Operating Range	14 to +122°F/-10 to +50°C		14 to +122°F/-10 to +50°C
Battery	One 3V IEC CR2032 lithium button battery included		One 3V IEC CR2032 lithium button battery included
Battery Life	40 hours continuous use		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)		1.5 W x 3.0 H x 0.75 D (in)/ 3.9 W x 7.68 H x 1.93 D (cm)
Weight	1.0 oz / 28 g (including battery)		1.6 oz / 45.4 g (including battery)
Warranty	1-Year Limited Warranty		1-Year Limited Warranty