



Dual-Laser Infrared Thermometer, 20:1



Klein Tools IR10 is a professional dual targeting laser infrared (IR) thermometer. It offers a wide measurement range, a tight 20:1 distance-to-spot ratio, dual targeting lasers, and several calculation modes to facilitate different temperature measurement applications. In addition to measuring temperature using IR emission, it can also measure temperature using a standard K-type probe.

Specifications

Type:	Dual-Laser Infrared Thermometer	Application:	Temperature Measurements Using IR Emission or K-Type Probe
Special Features:	Dual Targeting Lasers, 20:1 Distance-to-Spot Ratio; Hi/Low Limits with Simultaneous Audible and Visual Alarms When Limits are Breached; Bright Backlit Display; Works with K-Type Probe Also	Audible Alert:	Y
Material:	Plastic Housing, Electronic Components	Batteries:	1 x 9V
Distance to Spot:	20:1	Accuracy:	IR: 32° F and Above: +/- 3° F or +/- 1.5% (Whichever is Greater); Less Than 32° F: +/- (3.6° F + 0.2° F per Degree); K-Type: 32° F and Above: +/- 2° F or +/--% (Whichever is Greater); Above 32° F: +/- 3° or +/-1% (Whichever is Greater)
Calculations:	Min/Max/Difference/Average	Display:	Digital Backlit
Display Resolution:	0.1F (0.1 C)	Response Time:	<150ms
Auto Calibration:	N	Degree Format:	F or C
Range:	-40° to 1200° F (-40° to 650° C)	Standard:	EN 61326-1:2013, EN 608251:2014, 21 CFR 1040.10 and 1040.11, Class II Laser, CE
Drop Protection:	3 m	Ingress Protection:	IP54
Included:	Custom Pouch, K-Type Probe and Battery	Overall Length:	7" (17.8 cm)
Overall Width:	2.05" (5.2 cm)	Overall Height:	4.49" (11.4 cm)
Weight:	7.40 oz (210.0 g)		