



## 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

<b>Type:</b>	Dual-Laser Infrared Thermometer	<b>Application:</b>	Temperature Measurements Using IR Emission or K-Type Probe
<b>Special Features:</b>	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	<b>Audible Alert:</b>	Y
<b>Material:</b>	Plastic Housing, Electronic Components	<b>Batteries:</b>	1 x 9V
<b>Distance to Spot:</b>	20:1	<b>Accuracy:</b>	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)
<b>Calculations:</b>	Min/Max/Difference/Average	<b>Display:</b>	Digital Backlit
<b>Display Resolution:</b>	0.1F (0.1 C)	<b>Response Time:</b>	<150ms
<b>Auto Calibration:</b>	N	<b>Degree Format:</b>	F or C
<b>Range:</b>	-40° to 1200° F (-40° to 650° C)	<b>Standard:</b>	EN 61326-1:2013, EN 608251:2014, 21 CFR 1040.10 and 1040.11, Class II Laser, CE
<b>Drop Protection:</b>	3 m	<b>Ingress Protection:</b>	IP54
<b>Included:</b>	Custom Pouch, K-Type Probe and Battery	<b>Overall Length:</b>	7" (17.8 cm)
<b>Overall Width:</b>	2.05" (5.2 cm)	<b>Overall Height:</b>	4.49" (11.4 cm)
<b>Weight:</b>	7.40 oz (210.0 g)		