Laserliner

ThermoSpot

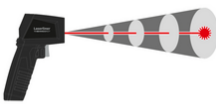
Non-contact infrared temperature measuring device

This non-contact infrared temperature measurement device is ideal for determining surface temperatures in hard-to-reach places. The target laser allows the inspection area to be clearly targeted and sighted. The last measurement value can be saved with the auto-hold function. The minimum and maximum values can be displayed during continuous measurement. The device automatically switches off after a short period of inactivity to save energy.

- Precise temperature measurement of surfaces and materials
- Measuring range can be clearly pinpointed thanks to target laser
- Practical display of minimum and maximum values through continuous measurements
- Short-term automatic saving of the last measurement value
- Energy-saving Auto Off function when not in use

TECHNICAL DATA

Measured Variable	Infrared temperature
Features	max. min. HOLD
Measuring Range Infrared Temperature	-40°C … 400°C
Accuracy Infrared Temperature	± 2°C + 0,1°C/degree (-40°C ... 0°C) ± 2°C or ± 2% (0°C ... 400°C), greater value applies
Emission Coefficient	fixed, 0.95
Optics	12:1 (12 m distance : 1 m measured spot)
Laser Wavelength	650 nm
Laser Class	2 / < 1 mW
Automatic Switch-Off	after 30 seconds
Power Supply	1 x 9V 6LR61 (9V block)
Operating Time	approx. 35 hours
Dimensions (W x H x D)	95 mm x 132 mm x 37 mm
Weight	144 g (incl. battery)



SCOPE OF DELIVERY

Item No. 082.441A	GTIN (EAN) 4021563719419	SU 5

UMAREX GmbH & Co. KG • Laserliner • Gut Nierhof 2 • 59757 Arnsberg • Germany • Tel. +49 2932 9004-0 • info@laserliner.com • www.laserliner.com