



## 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.

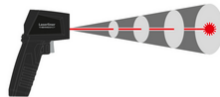
- Precise temperature measurement of surfaces and materials
- Measuring range can be clearly pinpointed thanks to target laser
- Practical display of minimum and maximum values through continuous measurements
- Short-term automatic saving of the last measurement value
- Energy-saving Auto Off function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



TECHNICAL DATA	
<b>Measured Variable</b>	Infrared temperature
<b>Features</b>	max. min. HOLD
<b>Measuring Range Infrared Temperature</b>	-40°C ... 400°C
<b>Accuracy Infrared Temperature</b>	± 2°C + 0,1°C/degree (-40°C ... 0°C) ± 2°C or ± 2% (0°C ... 400°C), greater value applies
<b>Emission Coefficient</b>	fixed, 0.95
<b>Optics</b>	12:1 (12 m distance : 1 m measured spot)
<b>Laser Wavelength</b>	650 nm
<b>Laser Class</b>	2 / < 1 mW (EN 60825-1:2014/AC:2017)
<b>Automatic Switch-Off</b>	after 30 seconds
<b>Power Supply</b>	1 x 9V 6LR61 (9V block)
<b>Operating Time</b>	approx. 35 hours
<b>Dimensions (W x H x D)</b>	95 mm x 132 mm x 37 mm
<b>Weight</b>	144 g (incl. battery)



#### Laser-Focus



OPTICS 12:1

#### SCOPE OF DELIVERY



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