



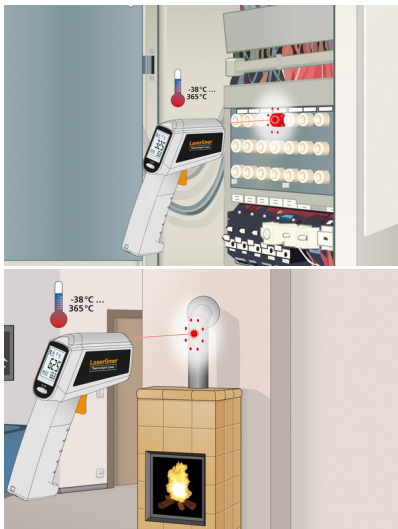
## ThermoSpot Laser



**Non-contact infrared temperature measuring device with laser circle for focussing**

This non-contact infrared temperature measuring device provides accurate and safe measurement of surface temperatures, even in hazardous areas such as moving machine parts. The 8-point laser circle allows the inspection area to be accurately targeted. The highest value is displayed during measurement. The auto-hold function briefly saves the most recent measured value. The device is extremely versatile due to its wide temperature measurement range.

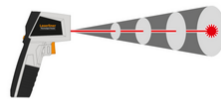
- Accurate and non-contact detection of surface temperature
- Precise targeting of the inspection area with the 8-point laser circle
- Safe measurement in hazardous applications, for example moving machine parts
- Practical display of maximum measured value while measuring
- Short-term automatic saving of the last measurement value
- Versatile application due to large temperature measurement range



TECHNICAL DATA	
<b>Measured Variable</b>	Infrared temperature
<b>Features</b>	MAX HOLD
<b>Measuring Range Infrared Temperature</b>	-38°C ... 365°C
<b>Accuracy Infrared Temperature</b>	± 2.5°C + 0.05°C/degree (-38°C ... 0°C) ± 2.5°C or ± 2.5% (0°C ... 365°C), greater value applies
<b>Infrared Temperature Resolution</b>	0.2°C
<b>Emission Coefficient</b>	fixed, 0.95
<b>Optics</b>	12:1 (12 m distance : 1 m measured spot)
<b>Laser</b>	8-point laser circle
<b>Laser Class</b>	2 / < 1 mW (EN 60825-1:2014/A11:2021 / EN 50689:2021)
<b>Power Supply</b>	2 x 1.5V LR03 (AAA)
<b>Dimensions (W x H x D)</b>	113 mm x 155.5 mm x 40 mm
<b>Weight</b>	173 g (incl. batteries)



Laser-Focus



OPTICS 12:1

SCOPE OF DELIVERY



Item No. 082.040A      GTIN (EAN) 4021563664993      SU 5