

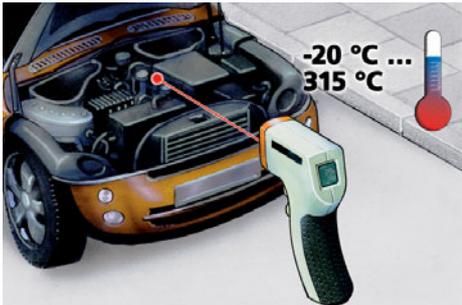
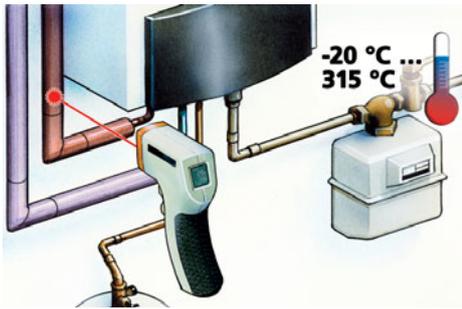
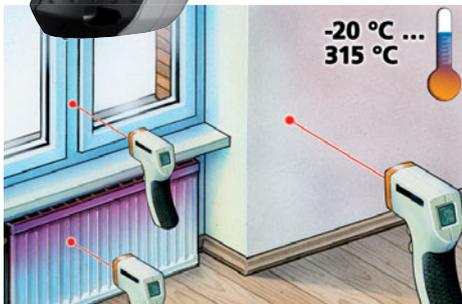
Laserliner®

ThermoSpot Laser



Non-contact infrared temperature measurement – With laser for focussing

Rev. 0210



- **Functions:** Surface temperature
- **Non-contact temperature measurement:** This non-contact measuring method is ideal for taking temperature measurements in locations that are difficult to access. It can also be used to take measurements in hazardous zones, like those in which there are moving machine parts or in electrical installations.
- **Focussing with a laser:** highlighting the point to be measured and allowing you to focus very precisely.
- **Max. function:** The highest measured value is indicated on the display whilst the measurement is being taken.
- **Data hold function:** The most recent measured value is saved temporarily.
- Measured value display can be switched from °C to °F.

TECHNICAL DATA

MEASUREMENT RANGE
-20 °C to 315 °C
ACCURACY
± 1,5 °C (-10 °C to 60 °C) ± 2 °C (< -10 °C and > 60 °C) or ± 2 % whichever value is greater
OPTICS 8:1 (8 m distance : 1 m measured spot)
RESOLUTION 0.1°C
EMISSION RATIO 0,95
LASER WAVELENGTH 650 nm
LASER CLASS 2M, < 5 mW
POWER SUPPLY 9 V E block
OPERATING TEMPERATURE 0° – 40°C
DIMENSIONS (B x H x D) 108 x 161 x 38 mm
WEIGHT 0,185 kg



Article no.: 082.040A
EAN code: 4 021563 664993

ThermoSpot Laser
+ Battery

Packing dimension (B x H x D)
190 x 315 x 40 mm

PU 5

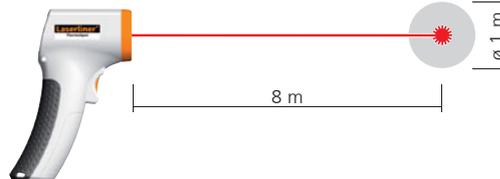


LCD

Laser-Focus



Laser for focussing the IR measurement



Lens 8:1

OPTIONAL ACCESSORIES

ARTICLE	ARTICLE NO.	EAN CODE	VE
Softbag	082.041.2	4 021563 667048	1