



ThermoSpot Pocket

Temperature measuring device

This non-contact infrared temperature measurement device is ideal for determining surface temperatures in hard-to-reach places. The test area can be clearly pinpointed with the target laser. The last measurement value can be saved with the auto-hold function. Reliable continuous measurements are ensured by the minimum/maximum value display. The device automatically switches off after a short period of time 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

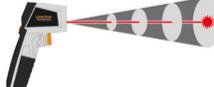


TECHNICAL DATA

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
Infrared Temperature Resolution	0.1°C
Emission Coefficient	fixed, 0.95
Optics	12:1 (12 m distance : 1 m measured spot)
Laser	Target laser
Laser Class	2 / < 1 mW (EN 60825-1:2014/AC:2017)
Power Supply	1 x 9V 6LR61 (9V block)
Dimensions (W x H x D)	95 mm x 132 mm x 37 mm
Weight	144 g (incl. battery)



Laser-Focus



OPTICS 12:1



SCOPE OF DELIVERY

