



SCANTEMP 440 Infrared Thermometer



Non contact measurement of temperature up to 500 °C with laser pointer and thermocouple entry

- Maintenance of heating and cooling systems
- Checking of isolations
- Maintenance of underfloor heatings
- Temperature control of liquids
- Temperature measurement at turning parts

and much more applications

Specifications

Temperature range infrared:	- 33 °C ... + 500 °C (-27 °F – 932 °F)
Temperature range thermocouple:	- 64 °C ... + 1400 °C (-83,2 °F – 1999 °F)
Accuracy infrared:	± 2,0 % resp. ± 2,0 °C of measuring value, the higher value is valid.
Accuracy thermocouple:	± 1,0 % resp. ± 1,0 °C of measuring value, the higher value is valid
Resolution:	0,1 °C
Distance to spot size:	11 : 1
Emissivity:	Adjustable from 0,10 to 1,00 (in steps of 0,01)
Response time:	1,0 s
Dimensions:	175 x 72 x 39 mm
Weight:	180 g (incl. batteries)
Scope of delivery:	SCANTEMP 440 incl. batteries and bag
Item-No. 6193	SCANTEMP 440 IR Thermometer up to 500 °C with laser pointer and thermocouple entry