

PeakTech® 4960 PROD-ID: P 4960

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IR-Thermometer ~ -50 ... +1200 °C ~ 50:1 ~ with USB-Interface & K-Type

Professional IR-thermometer with dual-laser pointer in modern and handy design for fast, accurate and non-contact measurements of surface temperatures.

The built-in dual-laser identifies the target area from a save distance of hot or moving objects or difficult measuring points.

The USB interface unables duration measurements over a long time; the tripod guarantee stable measuring values.

The unit is provided with an additional type-k input for differential and contact measurement.

- Multifunction-LCD-display with backlight illuminates display in areas with low light levels
- Over range indication with buzzer
- Auto-hold, auto power off
- Adjustable emissivity 0,1 ... 1,0
- Switch over function of single or duration measurements
- MIN, MAX, DIF, AVG-record
- High/low alarm function with buzzer
- Internal memory for up to 100 values
- 10 measurements/sec and power via USB-Port
- Data-record with USB-interface
- Safety: EN 60825-1
- Accessories: case, tripod, USB-cable, Software for windows / 2000/XP/VISTA/7, type-k bead probe, 9 V-battery and instruction manual



MANUAL

[PeakTech 4960 11 2015.pdf \(713.3 kB\)](#)

PICTURES

[4960_L_Freigestellt.jpg \(982.0 kB\)](#)
[4960_R_Freigestellt.jpg \(1,098.5 kB\)](#)
[4960_stativ_L.jpg \(288.5 kB\)](#)
[4960_stativ_R.jpg \(267.1 kB\)](#)
[4960_ENV-Tool.jpg \(706.2 kB\)](#)

Range (IR)	-50 ... +1200 °C (-58 ... +2192 °F); 0,1 °C/°F; +/- 1,0 % + 1 °C/1,8 °F
Range (Typ-K)	-50 ... +1370 °C (-58 ... +2498 °F); 0,1 °C/°F; +/- 1,5 % + 3 °C/5 °F
Optical resolution	50 : 1
Emissivity	adjustable 0,1 ~ 1,0
Laser	Dual-Laser; class 2; output < 1 mW; wave length: 630-670 nm
Response time	150 ms
Operation voltage	9 V-battery
Dimensions (WxHxD)	55 x 225 x 155 mm
Weight	290 g
EAN-13	4250569402067

