

[Products](#) [Environmental measuring instruments](#) [Multi Environment Meter](#) [PeakTech® 4970](#)

PeakTech® 4970 PROD-ID: P 4970

[BACK](#)

3 in 1 IR-Thermometer with temperature clamp & penetration probe

Compact and handy 3 in 1 infrared- and contact (probe & clamp) thermometer, constructed for wide range application as food preparation, safety inspectors, plastic molding, asphalt, marine and screen printing, measure ink and dryer temperature, HVAC/R, diesel and fleet maintenance.

- Data hold
- Missivity digital adjustable from 0.10 to 1.00
- MAX, MIN, LOCK modes
- Overload indication
- Auto power off
- IR temperature lock
- Lock feature for continuous scanning
- Accessories: carrying case, battery and manual



MANUAL

[PeakTech_4970_03-2019F.pdf \(774.7 kB\)](#)

PICTURES

[4970_L.jpg \(176.6 kB\)](#)

[4970_R.jpg \(250.4 kB\)](#)

IR-Temp.-range	-35 ... +260 °C
Response time	≤ 500 ms
IR accuracy	± 2 % of reading ± 2 °C
Optical resolution	1:1 distance to spot size
Emissivity	0,1 ... 1,00 adjustable
Probe Temp.-range	-40 ... +260 °C
Clamp Temp.-range	-40 ... +200 °C
Temp. accuracy	± 1,5 % of reading ± 2 °C
Resolution	0,1 °C
Operation voltage	6 V; 2 x CR2032 button cell battery
Dimensions (WxHxD)	52 x 183 x 25 mm
Weight	105 g
EAN-13	4250569401183

