

ScanTemp 490 Infrared thermometer

IR-measurement instrument with input for thermocouple probes type K. Wide temperature range -60..1000°C

Infrared thermometer with thermocouple input and double laser

Product features

- Non-contact measurement with input for thermocouple probes type K
- Large display area: Simultaneous display of reading and Max/Min or Alarm
- With laser sighting and backlight
- Wide temperature range
 - Infrared: -60...+1000°C
 - Thermocouple: -64...+1400°C
- HOLD-, MAX-, MIN-, DIF-, AVG-function
- Adjustable emissivity
- Alarm function, audible and optical
- Lockmode for continuous measurements

Order No.: 5020-0490

Pricing information is only available for customers. Please log in.

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Technical data

Optical Resolution	50:1
Temperature range	-60°C...+1000°C (thermocouple input: -64...+1400°C)
Display resolution	0,1°C (above 1000°C 1°C)
Accuracy	±2% or 2°C whichever is greater (thermocouple input: ±1% or 1°C whichever is greater)
Spectral response	6 - 14 µm
Working temperature	0...50°C
Battery life	Typically 40 Hours operating time
Battery	2 x 1,5 volt AAA size
Dimensions	215 x 145 x 45 mm
Weight	1150 g