



PCE-IR 425 Infrared Thermometer



Specifications:

Measurement range: -60 ... 1000°C / -76 ... 1832°F

Resolution: 0.1°C / 0.18°F (from 200°C / 392°F, 1°C / 1.8°F)

Accuracy: $\pm 2\%$ of reading, $\pm 2^\circ\text{C}$ / 3.6°F

Response time: < 1 sec

Optical resolution: 50:1

Emissivity (adjustable): 0.01 ... 1.000

Laser: visible laser < 1 mW class IIa

Alarm functions optical and acoustic for low and high limits

Display: Backlit LCD 4 digits

Operating conditions: 0 ... 50°C / 32 ... 122°F, 10 ... 95% RH

Power: 2 x AAA batteries

Battery life: 40 hours of continuous operation

Dimensions: Approx. 215 x 145 x 45 mm / 8.47 x 5.71 x 1.77 in

Weight: Approx. 380 g / < 1 lb

Delivery Scope

1 x PCE-IR 425 Infrared Temperature

1 x Carrying case

2 x AAA batteries

1 x User's manual