

Infrared Thermometer

IRT-16

Art.-No.: 520.200.019



Laser Targeting

Non-contact surface temperature measurements for welding inspections

Preheat – Interpass – Post Head

Adjustable emissivity

Type K thermocouple Port

Displays: MIN – MAX – DIF

Includes: 2 x AAA Batteries and soft carry case

Specifications IRT-16

Measurement Range	-60 to +625°C
Operating Range	0 to 50°C
Accuracy	1.0°C
Emissivity range	adjustable from 0.1 to 1.0 in 0.01 steps
Resolution	0.1°C, temperature updates every 1 sec. during scan
Response time (90%)	1 sec
Distance spot ratio- D:S	16:1
Battery life	typical 180 hrs, min. 140 hours continuous use
Dimensions	46 x 143 x 185 mm
Weight	0,24 kg including 2 x AAA batteries
Thermometer will automatically shut off if left idle for more than 60 sec.	