

<http://www.irtek-temp.com/>

IRtek International

IR50i



Measurement Range	: -60°C ~ 500°C (-76°F ~ 932°F)
Distance : Spot Ratio	: 11 : 1
Resolution	: 0.1°C
Accuracy	: ±1°C (±1.8°F) for 15°C ~ 35°C;
	: ±2% of reading or ±2°C (±4°F)
	: whichever is greater
Emissivity	: adjustable 0.10 ~ 1.00
Response Time	: 1 second
Spectral Response	: 8 ~ 14µm
Laser Pointer	: Single, Class II, up to 1mW
Thermocouple	: K type;
	range : -64°C ~ 1400°C (-83.2°F ~ 1999°F);
	accuracy : ±1% of reading or ±1°C (±1.8°F)
	: whichever is greater
Power	: 2 x 1.5V (AAA battery)
Size	: H175 x D39 x W72 mm
Weight	: 179g
Standard Accessories	: Operation Manual, Batteries, Warranty Card, Certificate of
	Product Conformance
Optional Accessories	: Thermocouple Probe, Soft Case, Hard Case, Calibration
	Certificate

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[Vendor Information](#)