

NON CONTACT INFRARED THERMOMETER IR50I BY IRTEK



SKU	Option	Part #	Price
8716069		IR50I	\$259

Model	
Type	Infrared Thermometer
SKU	8716069
Part Number	IR50I
Barcode	4710810450884
Brand	Irtek
Technical - Main	
Resolution (Location Precision) (DPI)	0.1Å ^o
Dimensions	
Product Length	175 mm
Product Width	39 mm
Product Height	72 mm
Product Weight (Net Weight)	0.18 kg
Features	
Standard Inclusions	2 x 1.5V (AAA battery)
Packaging + Shipping	
Shipping Weight (Gross)	1.48 kg

Infrared Thermometer IR50i by Irtek Specification:-

Measurement Range : -60 °C ~ 500 °C (-76 °F ~ 932 °F)

Distance : Spot : 11 : 1

Resolution : 0.1 °

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 ~ 14 µm

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