

IR-Micro Pocket Sized Infrared Thermometer (non-medical use)



[Click here to view product](#)

Product Code	XE-3944-001
General Description	Industrial use Infrared Thermometer
Communications Protocol	Infrared
Accuracy	+/-2°C
Resolution	0.1°C (switchable)
Emissivity	0.95 fixed
Battery	2 x 1.5 volt LR44 coin cell (included)
Cable Length	100mm
Cable Type	PFA insulated twin twisted IEC (Temp -75 to +250°C)
Core / Strands	7/0.2mm

Dimensions	18 x 90 mm
Element/hot junction	Single element, junction insulated or grounded from sheath
Max. Temperature	+750°C
Min. Temperature	-100°C
Temperature Range	-50°C to 260°C
Probe Diameter	0.75mm
Probe Length	50, 100, 150, 250mm
Weight	20 grams
Pot Type	M8 x 1.0mm fine pitch threaded pot seal (Max Temp 200°C)
Sensor Type	Mineral Insulated
Sheath Material	316 stainless steel
Standards Met	In accordance with ANSI MC96.1
Thermocouple Type	K
Termination Type	Bare tails
Display	6mm LCD
Important Information	Please Note: these are industrial IR thermometers, so please check the specifications before purchasing as a restocking fee of 20% will apply to unused products.