

-Cal-check PRO Catering Hand Held Precision Thermocouple Calibrator



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Product Code	XE-4156
General Description	The TCS50 °Cal-check is a unique, novel concept for rapid, simple and convenient in-house calibration of thermocouple instrumentation, eliminating the need to send it away for laboratory calibration
Type	Thermocouple Type K or T
Accuracy	+/-0.25°C at 23°C ambient temperature
Resolution	0.1°C
Host Instrument Input Impedance	10k Ohm minimum
Temperature Coefficient	18-28°C ambient temperature, better than +/-0.5°C 0-50°C ambient temperature, +/-0.5 °C

Storage Temperature Range	-20 to 70°C
Ambient Operating Temperature	0 to 50°C, 18 to 28°C recommended
Power Consumption	Battery life: typically 2400 operations; 5 years? shelf life
Power Supply	CR2032; 3V 230mAh
Standards Met	Thermocouple type: K or T to IEC584. Moulded Case rated IP50
Accessories	Supplied with a traceable certificate of calibration