PRODUCT DATASHEET

Wide Range IR Thermometer with Type K input

Measures both non-contact and contact temperature plus stores up to 20 readings

42515 Features:

- Wide temperature range for IR temperature and type K thermocouple measurements
- · Adjustable high/low visual and audible alarm
- MAX/MIN/AVG/DIF features display highest, lowest, average, and MAX minus MIN values
- · Complete with 9V battery, type K thermocouple sensor (-30 to 300°C/-22 to 572°F), and case

TP200 Features:

- Spring-loaded jaw for secure grip on pipes from 6.35mm (0.25") to 38mm (1.5)" diameter
- For use with any Thermometer or MultiMeter with a Type K thermocouple input
- Measurement range: -20 to 93°C (-4 to 200°F)
- Accuracy: ±5% FS
- Complete with attached 0.9m (36") cable and Type K connector



Type K input for contact measurements





TP200 Type K clamp probe provides hands-free secure grip when measuring temperature on pipes up to 38mm (1.5") diameter

Specifications:	Model 42515
Range:	IR: -50 to 800°C (-58 to 1472°F)
	Type K: -50 to 1370°C (-58 to 2498°F)
Basic Accuracy:	IR: (±2% Reading or 2°C/4°F) whichever is greater
	<500°C/932°F ±(2.5%rdg+5°)>
500°C/932°F/500°C	
	Type K: (±1.5% Reading 3°C or ±5°F)
Max. Resolution:	0.1°F/°C
Emissivity:	Adjustable 0.10 to 1.00
Field of View:	13:1 distance to target ratio
Dimensions:	82 x 42 x 160mm (3.2 x 1.6 x 6.3")
Weight:	180g 6.4oz

Ordering Information:

42515-TIR Thermometer with Type K Clamp Probe Kit

