



PRODUCT DATASHEET

Wide Range IR Thermometer with Type K input

Measures both non-contact and contact temperature

Plus memory stores up to 20 readings

Features:

- ✓Wide temperature range for IR temperature and type K thermocouple measurements
- ✓Automatic emissivity adjustment (for temperatures 212°F or higher)
- ✓ Memory stores up to 20 readings
- ✓Adjustable high/low visual and audible alarm
- ✓ MAX/MIN/AVG/DIF features display highest, lowest, average, and MAX minus MIN values
- Large LCD display with bright backlight
- Built-in laser pointer improves aim
- · Data Hold, Auto power off, and Low battery indication
- · Complete with 9V battery, type K thermocouple sensor (-22 to 572°F/-30 to 300°C), and carrying case



Type K input for contact measurements



Measure temperature in hard to reach areas



Specifications:		
Display counts	4000 count backlit display	
Range	IR: -58 to 1472°F (-50 to 800°C)	
	Type K: -58 to 2498°F (-50 to 1370°C)	
Basic Accuracy	IR: ±2% rdg or ±4°F/2°C	
	Type K: \pm (1.5% rdg +2°F/1°C)	
Max. Resolution	0.1°F/°C	
Emissivity	Adjustable 0.1 to 1.00	
Field of View	13:1 distance to target ratio	
Dimensions	3.2 x 1.6 x 6.3" (82 x 42 x 160mm)	
Weight	6.4oz (180g)	

Ordering Information:

42515IR Thermometer with Type K Input **42515-NIST**42515 with NIST Certificate



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Environmental Test Equipment category:

Click to view products by Extech manufacturer:

Other Similar products are found below:

CW40 F150C10E3DRT F150LTC20 F150CD10E2 F150L75 F150LRS S-11 FLUKE-LDG 382153 FM100 RH210 382253 MO290-P

GEO-CABLE-REEL-50M T197914 RD300-L IR11BD IR11GM IR12GM IR21BD IR31CE IR32BC IR33BC MP7217TC NGM-1 SGX
7NH3 UT381 F150-SLC50 AW-CO-1000 AW-NmHc-100 3.000.401 AX-7535 CS-9S6SS-A P 2800 A P 2801 P 2802 P 5039 P 5130 P

5055 P 5060 P 5065 P 5086 P 5090 P 5110 P 5115 P 5135 P 5140 P 5145 P 5150 P 5160