



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 and carrying case



| 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: $\pm(1.5\% \text{ rdg} + 2^{\circ}\text{F}/1^{\circ}\text{C})$ | |
| 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:

Type K input for contact measurements

42515IR Thermometer with Type K Input 42515-NIST42515 with NIST Certificate

Distribuito da:

Measure temperature in hard to reach areas

Zetalab s.r.l. - Via Castelfidardo, 11 35141 Padova - Tel. 049/2021144 - Fax 049/2021143 www.zetalab.it - email: info@zetalab.it



www.extech.com