



ScanTemp 410 Handheld Infrared

Read Actual & Maximum Temperature Simultaneously

ScanTemp 410 use infrared technology to measure the temperature of materials up close, or from a distance. You simply aim, pull the trigger, and read the temperature on a large, backlight LCD display. Lightweight, compact, and easy-to-use, the ScanTemp 410 can safely measure hot, hazardous, or hard-to-reach materials without contaminating or damaging the material's surface. For safe and accurate temperature measurement, reach for a ScanTemp 410.



APPLICATIONS:

- HVAC
- Electrical Maintenance
- Road Construction
- Food Safety (HACCP)
- Commercial Printing
- Plastics Molding
- Car Maintenance
- Detect Process Maintenance Problems
- Pouch and 2 1.5v batteries included

CATALOG No.	DESCRIPTION
ACCD0503IR	ScanTemp 410 infrared thermometer

SPECIFICATIONS:

Temperature Range	-33° to +500°C
Accuracy	±2% or 2°C whichever is greater
Repeatability	±1.0% of reading or ±1°C, whichever is greater
Optical Resolution	11:1
Display Resolution	0.1°C (4 Digit LCD)
Working Temperature	0 to 50°C
Response time	1 second
Spectral Response	6 - 14 µm
Emissivity	0.95
Functions	MAX temperature Display hold °C/°F switchable
Backlight	Yes
Weight/Dimensions	175 x 39 x 79 mm / 180 g
Battery	2 x 1.5 volt AAA size

ScanTemp 450 Handheld Infrared

With Type K Thermocouple Input

ScanTemp 450 infrared thermometer is a non-contact infrared thermometer with a thermocouple connector that you are able to attach an assortment of type K thermocouple probes to measure core temperatures. The adjustable emissivity assures accurate measurements. For maintenance application the Audible and Visual HI-LO-Alarm is a very useful feature. For the infrared part, simply aim the thermometer at the target and press the measurement button to display the surface temperature in less than a second.



FEATURES:

- Type K Probe Input
- Large display area
- Simultaneous display of Max/Min & Alarm
- Laser sighting and Display Backlight
- Adjustable Emissivity
- Wide temperature range
Infrared -33...+500°C
Thermocouple: -64...+1400°C
- HOLD-, MAX-, MIN-, DIF-, AVG-, Functions
- Alarm function, Audible and Visual
- Lock mode for continuous measurements
- Pouch and 2 1.5v batteries included

CATALOG No.	DESCRIPTION
ACCD0503IRK	ScanTemp 450 infrared thermometer

SPECIFICATIONS:

Temperature Range	-60° to +500°C
Laser	-60° to +500°C
Thermocouple Input	-64° to +1400°C
Accuracy	
Laser	±2% or 2°C whichever is greater
Thermocouple Input	±1% or 1°C whichever is greater
Optical Resolution	11:1
Display Resolution	0.1°C (above 200°C 1°C)
Working Temperature	0 to 50°C
Response Time	1 second
Spectral Response	6 - 14 µm
Emissivity	Adjustable 0.10 to 1.00
Functions	Min/Max/Hold DIF/AVG/LOCK °C/°F switchable
Backlight	Yes
High/Low Alarm	Visual and Audible
Weight/Dimensions	175 x 39 x 79 mm / 180 g
Battery	2 x 1.5 volt AAA size

Call: 973.300.9100

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