

Tough, Reliable and Accurate

Extech infrared thermometers provide non-contact, point-and-shoot temperature measurements ensuring safety and accuracy on the job.



IR201A 518°F (270°C), 6:1, Pocket Laser IR Thermometer

Handy troubleshooting thermometer with laser pointer

- Measures non-contact surface temperature up to 518°F (270°C)
- Adjustable high alarm
- Economical small pocket size design for convenience
- Built-in laser pointer identifies target area
- Data Hold and Min/Max Hold
- Lock mode for continuous scanning
- Auto power off
- Adjustable emissivity for better accuracy on different surfaces
- Complete with two AAA batteries and pouch case



IR400 630°F (332°C), 8:1, Compact Laser IR Thermometer

Compact thermometer with MIN/MAX readings

- MAX/MIN features display highest and lowest values
- Built-in laser pointer identifies target area
- Backlighting
- Automatic Data Hold when trigger released
- Fixed 0.95 emissivity covers 90% of surface applications
- Auto power off
- Complete with 9V battery and pouch case



NEW

IR260 752°F (400°C), 12:1, Compact Laser IR Thermometer

Compact thermometer with programmable high/low alarm set limits

- Programmable high/low alarm alerts user visually and audibly when temperature exceeds set limits (audible alarm can be muted)
- Adjustable emissivity for better accuracy on variety of surfaces
- Bright white backlighting
- MAX/MIN features display highest and lowest values
- Built-in laser pointer identifies target area
- Automatic Data Hold when trigger released
- Overrange and low battery indicators
- Auto power off
- Complete with two AA batteries



42510A 1200°F (650°C), 12:1, Compact Laser IR Thermometer

Compact thermometer with high accuracy

- Adjustable high/low visual and audible alarm
- Adjustable emissivity for better accuracy on different surfaces
- MAX/MIN features display highest and lowest values
- Built-in laser pointer identifies target area
- Backlighting
- Over-range indicator
- Automatic Data Hold when trigger released
- Auto power off
- Complete with 9V battery and pouch case



NEW



Type K Thermometer

IR267 1112°F (600°C), 12:1, IR Thermometer with Type K Input

Displays Air Temperature and IR or Type K

- Wide temperature range for non-contact InfraRed and Type K thermocouple measurements
- Measures Ambient (Air) Temperature
- Adjustable emissivity for better accuracy on different surfaces
- Adjustable high/low visual and audible alarm
- MAX/MIN/AVG and DIF for differential temperature reading
- LCD display with backlight
- Built-in laser pointer
- Data Hold, Auto power off, and Low battery indication
- Includes 9V battery and general purpose type K bead wire probe

For a variety of Type K Thermocouple temperature probes see pages 41 and 70

SPECIFICATIONS	IR201A	IR400 ^N	IR260	42510A ^N	IR267	SPECIFICATIONS
IR Temperature (Non-contact)	-4 to 518°F (-20 to 270°C)	-4 to 630°F (-20 to 332°C)	-4 to 752°F (-20 to 400°C)	-58 to 1200°F (-50 to 650°C)	IR: -58 to 1112°F (-50 to 600°C); Type K: -58 to 2498°F (-50 to 1370°C)	IR Temperature (Non-contact)
Basic Accuracy	±(2.5%rdg±3.6°F/2°C)	±2% of reading +4°F/2°C	±2% of reading or ±3.6°F/2°C	±(1% of reading + 2°F/1°C)	IR: ±2%rdg or 4°F(2°C); Type K: ±1.5%rdg + 2°F/1°C	Basic Accuracy
Max. Resolution	0.1°F/°C	0.1°F/°C	0.1°F/°C	0.1°F/°C	0.1°F/°C	Max. Resolution
Emissivity	0.10 to 1.0 adjustable	0.95 fixed	0.1 to 1.00 Adjustable	0.1 to 1.00 Adjustable	0.1 to 1.00 Adjustable	Emissivity
Field of view (Distance to Target)	6:1	8:1	12:1	12:1	12:1	Field of view (Distance to Target)
CE approved	Yes	Yes	Yes	Yes	Yes	CE approved
Dimensions	3.7x2x1" (94x51x25mm)	3.2x1.6x6.3" (82x42x160mm)	3.8x1.8x6.8" (97x46x172mm)	3.2x1.6x6.3" (82x42x160mm)	4.7 x1.7x6.0" (120x42x153mm)	Dimensions
Weight	2.7oz (76g)	6.3oz (180g)	8oz (226g)	6.4oz (180g)	4.9oz (138g)	Weight
Warranty	1 year	1 year	3 years	3 years		Warranty