

IR270 IR Thermometer with Color Alert



A. Bright backlit LCD for easy viewing in challenging light conditions
B. Display changes color to Blue when temperature is below low alarm user set point
C. Display changes color to Red when temperature is above high alarm user set point

Fast response with high accuracy, the Extech IR270 is ideal for quick checks of multiple spots in a process or for catching spikes in temperature. Easy programmable High/Low Alarm with tri-color display and audible alarm measures non-contact temperature up to 1202°F (650°C).

Features

- Take non-contact temperature measurements from -4 to 1202°F (-20 to 650°C)
- Max resolution of 0.1°F/°C and basic accuracy of $\pm(1\% \text{ of reading} + 2^\circ\text{F}/1^\circ\text{C})$
- 12:1 distance to spot (target) ratio
- Built-in laser pointer identifies target area with on/off button
- Programmable Hi/Low alarms with audible beeper
 - tri-color LCD display changes to Blue backlight when reading goes below low alarm setting and Red backlight when reading exceeds High set point
- Adjustable emissivity (0.10 to 1.00) increases measurement accuracy
- Record/Recall up to 20 readings
- Automatic Data Hold when trigger released
- MAX/MIN/AVG/DIF functions
- Bright white backlighting illuminates display for taking measurements at night or in areas with low background light levels
- Auto power off
- Low battery indicator
- Dimensions: 7.1x4.2x1.6" (180x107x40mm); Weight: 5.3oz (150g)
- Complete with 9V battery and pouch

Ordering

IR270 InfraRed Thermometer with Color Alert



UPC Code: 793950425657

Mouser Electronics

Authorized Distributor

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