



PRODUCT DATASHEET

IR Thermometer with Color Alert

Programmable High/Low Alarm

With fast two color display and audible alarm

Features:

- · Great for processes that require temperature control and monitoring
- Fast and accurate measurements at 12" where the two lasers converge with 12:1 field of view
- Blue backlit dual LCD display changes to Red backlit when reading exceeds High or Low set points
- Exclusive 150 millisecond instantaneous
- · Complete with case and 9V battery



Dual Color Display — Easy visual alert when temperature		
exceeds user programmed MAX and MIN setpoints, the		
display flashes from Blue to Red. Red backlit display will		
continue to flash until normal temperature is reached.		

EXTECH FORE 3 GRAPH ST BOWN GRAPH	Dual Laser Our Fastest and most Accurate IR Thermometer Dual lasers identify distance and location where accuracy is highest 12" distance model Fast response is ideal for
	Fast response is ideal for quick checks of multiple spots in a process or for catching spikes in temperature

Specifications	
Laser Convergence Distance	30.5cm (12")
Range	-20 to 510°C (-4 to 950°F)
Repeatability	±0.5% or 1.8°F/1°C
Basic Accuracy	\pm (1% of rdg + 2°F/1°C)
Max resolution	0.1°F/°C
Emissivity	0.10 to 1.00 Adjustable
Field of View (Distance to Target)	12:1
Dimensions	5.7x4x1.6" (146x104x43mm)
Weight	5.7oz (163g)

Ordering Information:

4250912" distance Dual Laser InfraRed Thermometer

42509-NIST....12" distance Dual Laser InfraRed Thermometer w/ Calibration Traceable to NIST.

