

ThermoTrace Infrared Thermometers



Model 15005

33:1 field of view

Model 15003

10:1 field of view

Model 15002

Same as model
15003 without laser

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| ■ Furnace exteriors | ■ Air conditioning |
| ■ Steam traps | ■ Suction lines |
| ■ Heat exchangers | ■ Display cases |
| ■ Heat/cooling ducts | ■ High-ceiling vents |
| ■ Electrical panels | ■ Food safety screening |
| ■ Refrigeration | |

Specifications	Model 15005	Model 15003	Model 15002
Field of View	33:1	10:1	10:1
Response Time	1.5 seconds	0.8 seconds	0.8 second
Sighting Method	Coaxial Laser	Offset, pulse laser	None
Temp. Range	-4°F to 752°F (-20°C to 400°C)	-40° to 950°F (-40 to 510°C)	-40° to 950°F (-40° to 510°C)
Accuracy	±1%, ±3°F (±2°C)	(°F) <32° ±4.5°; 32° to 392° ±3°; 392° to 950° ±3° or 1% of reading (°C) <0° ±3°; 0° to 200° ±2°; 200° to 510° ±2° or 1% of reading	
Hold Mode	Last reading/max	Last reading	Last reading
Optics	Silicon lens/ Thermopile 8m to 14m		
Operating Range	32°F to 122°F (0°C to 50°C) / 35 to 85% RH		
Scale	°C/ °F selectable		
Repeatability	2°F (1°C) or 1% of reading		



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