

Gun-Style Infrared with Laser Sighting 422 & 423

Using an Infrared thermometer is the safest way to measure surface temperatures of hot, hard to reach, electrically energized or moving objects. To verify HVAC distribution, check for overheated wires, radiant heat in floors, motors, insulation, pipes, breakers, and corroded connections. These are excellent tools for reading ceiling duct temperatures from the floor without a ladder!



Specifications

422-0-8

- Temperature Range: -76° to 932°F / -60° to 500°C
- Distance to Spot Ratio (D:S): 12:1
- Emissivity: 0.95 fixed
- Single Point Sight

423-0-8

- Temperature Range: -76° to 1157°F / -60° to 625°C
- Distance to Spot Ratio (D:S): 16:1
- Adjustable Emissivity: 0.10 to 1.00
- Dual Laser Sight

- Accuracy: $\pm 2\%$ or $\pm 4\text{F}^\circ$ / $\pm 2\text{C}^\circ$ whichever is greater
- Resolution: 0.1°
- Ambient Operating Range: 32° to 122°F / 0° to 50°C
- Amber Back-Light LCD Display
- Auto-Off
- Storage Temp: -4° to 149°F (-20 to 65°C) w/o batteries
- External Thermocouple Probe Jack (423 Only)
- 2 AAA, 1.5V Alkaline Batteries Included
- Battery Life: 18 Hours Continuous Use
- 1 Year Warranty



Packaging

- Individual Package Weight: 13 oz (369 grams)
- Package Dimensions: 5.25" x 2.75" x 10" (133 x 70 x 254 mm)
- Package Cube: .08



Distributed by:

NELSON JAMESON

INC.

800-826-8302 nelsonjameson.com