



HD300 CFM/CMM Thermo-Anemometer + IR Thermometer

Built-in IR Thermometer for quick troubleshooting of ceiling vents, duct work, and other remote surfaces

- IR Thermometer has 30:1 distance to target ratio and Laser pointer
- Simultaneous display of Air Flow in CFM/CMM or Air Velocity Plus Ambient Temperature
- Up to 8 easy to set Area dimensions stored in memory
- Large backlit LCD
- Air Flow displayed in 2 modes as an instantaneous value or up to 20 point average
- USB port includes PC software
- Includes PC software, cable, vane sensor on 3.9ft (120cm) cable, built-in stand, case, and 9V battery



407113 High Temperature CFM Metal Vane Anemometer

Withstands temperatures to 175°F (80°C) and airspeed to 6890ft/min

- Display Air Flow (CFM) or Air Velocity plus Temperature
- Air Flow displayed in 3 modes: Instantaneous value, Up to 20 point average, or 2/3 flow value
- Record and Recall MIN/MAX
- Data Hold plus Auto power off
- Built-in PC Interface
- Optional Data Acquisition software 407001 - see details on p. 114
- Includes metal vane sensor with 3.9ft (120cm) cable, 9V battery, holster with stand, and hard case; Optional 117V (156119) or 220V (156221) AC adaptors (see p. 136 for ordering).



407119 Hot Wire CFM/CMM Anemometer

Accurately measures Air Flow (CFM/ CMM) or Air velocity plus Temperature

- Air velocity measurements as low as 40ft/min
- Telescoping probe extends up to 3ft (940mm) long
- Measures air volume in CFM (ft³/min) and CMM (m³/min) plus Temperature simultaneously
- Air Flow displayed in 2 modes as an instantaneous value or up to 20 point average
- Record and Recall MIN/MAX
- Data Hold plus Auto power off
- Optional Data Acquisition software 407001 - see details on p. 114
- Complete with telescoping probe with 5.5ft (167.6cm) cable, and four AA batteries

HD300 N

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|--------------------------------------|
| 80 to 5900 (1) |
| 0.4 to 30.00 (0.01) |
| 1.4 to 108.0 (0.1) |
| 0.9 to 67 (0.1) |
| 0.8 to 58.0 (0.1) |
| 14 to 140°F/-10 to 60°C (0.1°) |
| -58 to 932°F/-50 to 500°C (0.1°/1°) |
| 0 to 999,900CFM (0.001) |
| 0 to 999,900CMM (0.001) |
| ±3%rdg; ±4°F (2°C) |
| Yes |
| Directly to PC using software |
| Yes |
| 8x3x1.9" (203x75x50mm)/12.2oz (350g) |
| 3 years |

407113 N

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|---|
| 100 to 6890 (1) |
| 0.5 to 35 (0.1) |
| 1.8 to 126.0 (0.1) |
| 1.1 to 78.3 (0.1) |
| 1.0 to 68.0 (0.1) |
| 32 to 175°F (0.1°)/ 0 to 80°C (0.1°) |
| — |
| 0 to 999,900CFM (0.001) |
| 0 to 999,900CMM (0.001) |
| ±2%rdg; ±1.5°F (±0.8°C) |
| Optional 407001 Software (see p. 114) |
| — |
| Yes |
| 7x2.9x1.3" (178x74x33mm)/1.35lbs (612g) |
| 3 years |

407119 N

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| 40 to 3346 (1) |
| 0.2 to 17 (0.1) |
| 0.7 to 61.2 (0.1) |
| 0.9 to 38.0 (0.1) |
| 0.4 to 33.0 (0.1) |
| 32 to 122°F (0.1°)/ 0 to 50°C (0.1°) |
| — |
| 0 to 1,271,200CFM (0.001) |
| 0 to 36,000CFM (0.001) |
| ±2%rdg; ±1.5°F (±0.8°C) |
| Optional 407001 Software (see p. 114) |
| — |
| Yes |
| 7x2.9x1.3" (178x74x32mm)/1.1lbs (482g) |
| 3 years |