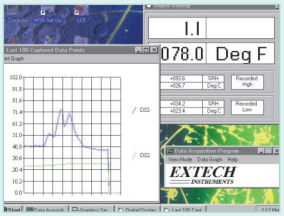
Heavy Duty Hot Wire CFM Thermo-Anemometer

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

Using the telescoping probe that extends up to 3ft 9940m) long

Features:

- Air velocity measurements as low as 40ft/min
- Telescoping probe is ideal for use in ducts and ventilating systems; 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/Recall MIN and MAX readings
- Super large 1.4" LCD display
- Data Hold plus Auto Power Off
- Built-in RS-232 PC interface with optional Data Acquisition software and cable
- Complete with telescoping probe with 5.5ft (167.6cm) cable, and four AA batteries



Optional Data Acquisition Software

Optional Battery Operated Datalogger

Specifications	Range	Resolution	Accuracy (%rdg+digits)
ft/min	40 to 3346ft/min	1ft/min	± (5% + 5 digits)
MPH	0.5 to 38.0MPH	0.1MPH	
knots	0.4 to 33.0knots	0.1 knots	
m/s	0.2 to 17.0m/s	0.1 m/s	
km/h	0.7 to 61.2km/h	0.1km/h	
Temperature	32 to 122°F	0.1°F	±1.5°F
	0 to 50°C	0.1 °C	±0.8°C
	Range	Resolution	Area
CMM (meter³/min)	0 to 36,000m³/min	0.001 to 1m³/min	0.001 to 30.0 m²
CFM (feet³/min)	0 to 1,271,200ft³/min	0.01 to 100ft³/min	0.001 to 322.91 ft²

Ordering Information:

407119 .....Heavy Duty Hot Wire CFM Thermo-Anemometer
407119-NIST.....407119 with Calibration Traceable to NIST
407001 .....Data Acquisition program and cable
380340 .....Battery Operated Datalogger

3 YEARS WARRANTY

Specifications subject to change without notice.
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