

## Heavy Duty Hot Wire CFM Thermo-Anemometer

**✓ Accurately measures Air Flow (CFM/CMM) or Air velocity plus °F/°C Temperature**  
Using the telescoping probe that extends up to 3ft (0.9m) 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 (0.9m) long
- Measures air volume in CFM (ft<sup>3</sup>/min) and CMM (m<sup>3</sup>/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
- Large 1.4" LCD display
- Data Hold plus Auto Power Off
- Complete with telescoping probe with 5.5ft (167.6cm) cable, and four AA batteries



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
	<b>Range</b>	<b>Resolution</b>	<b>Area</b>
CMM (meter <sup>3</sup> /min)	0 to 36,000m <sup>3</sup> /min	0.001 to 1m <sup>3</sup> /min	0.001 to 30.0 m <sup>3</sup>
CFM (feet <sup>3</sup> /min)	0 to 1,271,200ft <sup>3</sup> /min	0.01 to 100ft <sup>3</sup> /min	0.001 to 322.91 ft <sup>3</sup>

### Ordering Information:

407119 .....Heavy Duty Hot Wire CFM Thermo-Anemometer  
407119-NIST .....407119 with Calibration Traceable to NIST

