CFM/CMM Thermo-Anemometer + IR Thermometers
Large display of Airflow or Air Velocity plus built-in InfraRed Thermometer

Features:
- **Model AN100** — CFM/CMM Thermo-Anemometer
- **Model AN200** — CFM/CMM Thermo- Anemometer with built-in non-contact IR Thermometer measures remote surface temperatures to 536°F (280°C) with 8:1 distance to spot ratio and Laser Pointer
- Simultaneous display of Air Flow or Air Velocity plus Ambient Temperature
- Easy to set Area dimensions (cm^2) are stored in the meter's internal memory for the next power on
- Resolution of 0.01m/sec
- 20 point average for Air Flow
- Super large (9999 count) LCD Backlit Display
- 3% velocity accuracy via low friction 2.83"D (72mm) ball bearing vane wheel on 3.9ft (120cm) cable
- Data Hold and MIN/MAX
- Auto Power off with Disable function
- Memory Storage
- Complete with vane sensor with 3.9ft (120cm) cable, 9V battery, and protective rubber holster

Applications:
- HVAC installation, repair, diagnostics, and optimization.
- Fume hood testing, installation, and verification
- Ventilation system installation, servicing, and analysis
- Environmental wind and temperature testing/analysis
- Boiler rooms
- Ionizer flow output monitoring
- Automobile aerodynamic testing
- Plant/Facilities Maintenance

AN100 and AN200 used in HVAC applications measuring airflow from heating vents.

Model AN200 features built-in non-contact IR Thermometer to measure surface temperature that may be hard to reach

Specifications	Range	Resolution	Basic Accuracy
Air Velocity	0.40 to 30.00 m/s	0.01 m/s	±(3% + 0.01 m/s)
	1.4 to 108.0 km/h	0.1 km/h	±(3% + 0.1 km/h)
	80 to 5906 ft/min	1 ft/min	±(3% + 1 ft/min)
	0.9 to 67.2 mph	0.1 mph	±(3% + 0.1 mph)
	0.8 to 58.3 knots	0.1 knots	±(3% + 0.1 knots)
Air Temperature	14 to 140°F (-10 to 60°C)	0.1°F/°C	2.0°F (1.0°C)
InfraRed Temperature	-58 to -4°F (-50 to -20°C)	0.1°F/°C	±9.0°F (5.0°C)
	-4 to 500°F (-20 to 260°C)	1°F/°C	±2% reading or ±2°F (°C) whichever is greater
Airflow	0 to 9999 CMM (m³/min)	1	
	0 to 9999 CMM (ft³/min)	1	

Ordering Information:
AN100 ....CFM/CMM Anemometer
AN200 ....CFM/CMM Anemometer + IR Thermometer

"Make mine an Extech!™"
www.extech.com

1 Year Warranty

12/05/05 - R3