

CFM/CMM Thermo-Anemometer + IR Thermometer

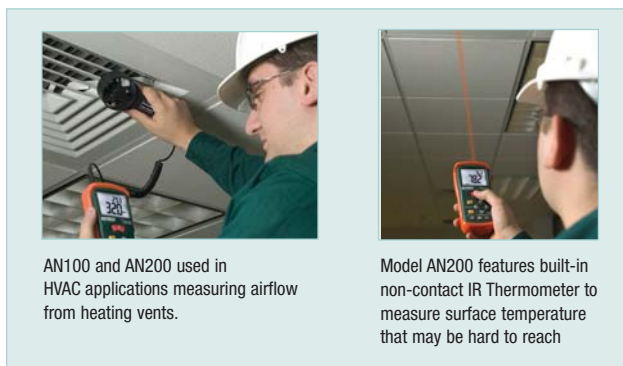
Large display of Airflow or Air Velocity
Plus model with built-in InfraRed Thermometer

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 260°C with an 8:1 distance-to-spot ratio and Laser Pointer
- Simultaneous display of Ambient Temperature and Air Flow or Air Velocity
- Up to 8 easy to set Area dimensions (ft 2 or cm2) are stored in the meter's internal memory
- 20 point average function for Air Flow
- Super large LCD Backlit Display
- 3% velocity accuracy via low friction 72mm ball bearing vane sensor on 120cm cable
- Data Hold and MIN/MAX
- Auto Power off
- Complete with vane sensor with 120cm cable, 9V battery, protective rubber holster, and carrying case



BUILT IN IR
Thermometer 
Patented



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% m/s |
| | 1.4 to 108.0 km/h | 0.1 km/h | ±3% km/h |
| | 80 to 5906 ft/min | 1 ft/min | ±3% ft/min |
| | 0.9 to 67.2 mph | 0.1 mph | ±3% mph |
| | 0.8 to 58.3 knots | 0.1 knots | ±3% knots |
| Air Temperature | 14 to 140°F (-10 to 60°C) | 0.1°F/°C | ±6.0°F (3°C) |
| InfraRed Temperature (AN200 Only) | -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 (m ³ /min) | 0.1 | |
| | 0 to 9999 CFM (ft ³ /min) | 0.1 | |
| Dimensions/Weight | 178 x 74 x 33mm/700g | | |

Ordering:

- AN100CFM/CMM Thermo-Anemometer
 AN100-NISTCFM/CMM Thermo-Anemometer with NIST Certificate
 AN200CFM/CMM Thermo-Anemometer + IR Thermometer
 AN200-NISTCFM/CMM Thermo-Anemometer + IR Thermometer with NIST Cert

