EXTECH Product DATASHEET

Airflow Anemometer + IR Thermometer

Choice of models with or without built-in InfraRed Thermometer

Thermometer Features: Model AN100 — CFM/CMM Anemometer • Model AN200 — CFM/CMM 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 **Common Features:** · Simultaneous display of Air Flow or Air Velocity plus Ambient Temperature • Easy to set Area dimensions (cm²) 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 cmm • Data Hold and MIN/MAX · Auto Power off with Disable function Memory Storage EXTECH • 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 ϵ Spec Functions Range ft/min 80 to 5900 ft/min m/s 0.4 to 30.00 m/s km/h 1.4 to 108.0 km/h MPH 0.9 to 67 MPH 0.8 to 58 knots knots Temperature 32.0 to 122.0°F (0 to 50.0°C)

Ordering Information:

AN100CFM/CMM Anemometer AN200CFM/CMM Anemometer + IR Thermometer

Built-in



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0 to 999.900 CMM (m3/min)

7x2.9x1.3" (178x74x33mm)

0 to 999.900 CFM (ft3/min)

1 year/ CE approved

1.6 lbs (0.7kg)

CMM

CFM

Weight

Warrantv/CE

Dimensions

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