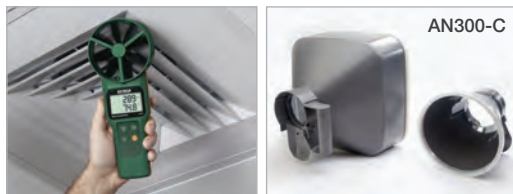


AN300/AN310/AN320 Large Vane CFM/CMM Thermo-Anemometers + CO₂*



4" (10cm) large vane allows for more precise readings on larger size ducts; choose models that also measure Air Volume, Humidity & Carbon Dioxide

- Fast responding sensors measure Air Velocity and Air Flow
- Built-in thermistor for air temperature
- Multipoint and timed average calculations
- Min/Max, Data Hold, and Auto power off
- Optional Air Flow Cone Kit (AN300-C) allows HVAC technicians to be freed from the hassle of calculating dimensions and allow for quick and easy airflow measurements for these common duct sizes; Adaptor size: Round 8.26" (210mm) and Square 13.6" (346mm)
- Complete with four AAA batteries and hard case; 1 year warranty

AN310 Additional Functions:

- Measures Relative Humidity, Wet Bulb and Dew Point

*AN320 Additional Functions:

- Measures Relative Humidity, Wet Bulb and Dew Point
- Carbon Dioxide (CO₂) measurement

SPECIFICATIONS	AN300	AN310	AN320
m/s	0.2 to 30m/s	0.2 to 30m/s	0.2 to 30m/s
ft/min	40 to 5900ft/min	40 to 5900ft/min	40 to 5900ft/min
Basic Accuracy	±1.5%	±1.5%	±1.5%
CFM/CMM	0 to 99999	0 to 99999	0 to 99999
Temperature	-4 to 140°F (-20 to 60°C)	-4 to 140°F (-20 to 60°C)	-4 to 140°F (-20 to 60°C)
Basic Accuracy	± (0.6°C)	± (0.6°C)	± (0.6°C)
Humidity	—	0.1 to 99.9%RH	0.1 to 99.9%RH
Basic Accuracy	—	±3%RH	±3%RH
Wet Bulb	—	-4 to 140°F (-20 to 60°C)	-4 to 140°F (-20 to 60°C)
Dew Point	—	23 to 140°F (-5 to 60°C)	23 to 140°F (-5 to 60°C)
Carbon Dioxide (CO ₂)	—	—	0 to 9999ppm
Dimensions/ Weight	10.6x4.2x2" (269x106x51mm) / 7oz (200g)		

ORDERING

AN300	N	Large Vane CFM/CMM Thermo-Anemometer
AN310	N	Large Vane CFM/CMM Anemometer/Psychrometer
AN320	N	Large Vane CFM/CMM Anemometer /Psychrometer + CO ₂
AN300-C		Airflow Cone and Funnel Adapters

AN340 CMM/CFM Anemometer/ Psychrometer Datalogger



Telescoping probe with 18mm diameter mini vane sensor easily fits into air vents and can extend length of probe to 3.3ft (1m) long

- Measures Air Velocity, Air Flow, Air Temperature, Humidity, Dew Point and Wet Bulb with built-in Automatic Temperature Compensation (ATC)
- Manually store/recall up to 99 readings and automatically datalog up to 12000 readings (2000 readings for each parameter) with 12/24 hour time and date stamp
- Select data sampling rate from 1s to 4hr: 59 min: 59s
- Min/Max/Avg, Data hold, and Auto power off with disable
- Built-in PC interface
- Complete with external mini vane probe, Windows® compatible software, USB cable, 6 AAA batteries, and hard carrying case; 1 year warranty

SPECIFICATIONS

m/s	0.5 to 20m/s	±3%
ft/min	100 to 3940ft/min	±3%
Temperature	-4 to 140°F (-20 to 60°C)	±1.1°F (0.6°C)
Humidity	0.1 to 99.9%RH	±3%RH
Wet Bulb	-4 to 158°F (-20 to 70°C)	
Dew Point	-4 to 140°F (-20 to 60°C)	
CFM/CMM	0 to 99999	

ORDERING

AN340	N	Mini Vane CMM/CFM Anemometer/ Psychrometer Datalogger
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