

RUGGED HOT-WIRE ANEMOMETER

EquinoxTM

Feature

- Flexible Goose Neck to Measure Air Flow in Ducts
- Fast Response Probe
- Air Flow Volume
- Data Hold MAX/MIM functions
- Velocity m/s, ft/min, knots, km/hr, mph
- Instant AVG & 2/3 V Max Air Flow Measurement
- LCD Triple Display
- Telescoping Probe
- Temperature Measurement
- Manual data memory and read function (99records)

Application

- HVAC System Performance
- Commissioning
- Plant Maintenance



Air Flow (Volume) Calculation :

Unit	Range	Resolution	Accuracy
CMM	0~9999	0.1	—
CFM	0~9999	0.1	—

Temperature Measurement :

Unit	Range	Resolution	Accuracy
° C	-20~50	0.1	± 1 °C
° F	-4~122	0.1	± 1.8 °F

Dimension	156 (L)X73(W)X35(H)mm
Weight	250g
Power	
Internal	6batteries 1.5VAAA-UM4
External	Power Adaptor AC/100-240V to DC 9V/ 0.5A

Air Velocity Measurement :

Unit	Range	Resolution	Accuracy
m/s	0.01 to 25.00 m/s	0.01	± 3% of reading ± 1.6%FS
Knots (kts)	0.11 to 48.6 knots	0.01	
Km/hr (kph)	0.02 to 90.0 km/hr	0.1	
mile/hr(mph)	0.12 to 55.9 mile / hr	0.1	
ft/min(fpm)	0 to 4921.0 ft/min	0.1	
Beaufort	1~10	1	—

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