

HOT WIRE ANEMOMETER
AVM-08



FEATURES :

- ✓ Thermal anemometer, available for very low air velocity measurement
- ✓ Combination of hot wire and standard thermistor, deliver and precise measurements even at low air velocity.
- ✓ Microprocessor circuit assures maximum possible accuracy, provides special functions and features
- ✓ Super Large LCD with dual function meter's display, read the air velocity and Temp at the same time.
- ✓ Multi functions for air flow measurement: m/s, km/h, ft/min, MPH, Knots
- ✓ Thermistor sensor for Temp. Measurement, fast response time.
- ✓ Uploading & Keeping the Measuring datas in PC with built-in USB interface
- ✓ Telescoping probe is ideal for use in ducts and ventilation systems
- ✓ Record Maximum & Minimum reading with recall.
- ✓ Build in Temp °C / °F measurement
- ✓ Portable anemometer, digital readability & convenience of a remote probe separately.
- ✓ Slim probe, ideal for grilles & diffusers.
- ✓ Data Hold

Air Velocity

Temp

Multi Function

Data Hold

Max/Min Recall Reading

USB Interface

Low Battery Indication

Portable

Large Dual Display

ELECTRICAL SPECIFICATION

AIR VELOCITY MEASUREMENT	RANGE	RESOLUTION	ACCURACY
M/S (Meter Per Second)	0.1~25.0m/s	0.01 m/s	± (5%+1d) reading
Km/H (Kilometer Per Hour)	0.3~90.0 km/h	0.1 km/h	
Ft/Min (Feet Per Minute)	20~4925/min	1ft/min	
MPH	0.2~55.8 MPH	0.1 MPH	
Knots (Nautical Miles per Hour)	0.2~48.5 knots	0.1 knots	

TEMPERATURE	RANGE	RESOLUTION	ACCURACY
MEASURING RANGE	0°C to 50°C	0.1°C	±1°C
	32°F to 122°F	0.1°F	±1.8°F

GENERAL SPECIFICATION :

DISPLAY : 46.7MM X 60 MM
LARGE LCD DISPLAY

OPERATING HUMIDITY : LESS THEN 80% RH

POWER : 9V (6F22) x 1

Dimension	: H210 x W75 x D50 mm
Weight	: Approx 280 gms.
Accessories	: Anemo Probe, USB Cable, Software, DC Power Supply User Manual, Hard Carry Case, Hot Wire Sensor Probe & Battery
Qty	: 5 Pcs. in a Box