

ANEMOMETER
AVM-07



Performance with Precision



FEATURES :

- ✓ 4 DIGIT LCD
- ✓ DATA MEMORIZED : 24 GROUPS
- ✓ DATA HOLD
- ✓ STORES & RECALLS READING
- ✓ AUTO POWER OFF
- ✓ COMPACT & EASY TO CARRY
- ✓ DATA OUTPUT : RS232C SERIAL INTERFACE
- ✓ MEASUREMENT UNIT
 - AIR VELOCITY
 - AIR FLOW
 - BEAUFORT SCALE
 - WAVE HEIGHT
 - °C / °F TEMPERATURE
 - AIR VOLUME

Air Flow Measurement

Max Data Hold

Back light

Temp

Store & Recall Reading

Memory 24 Groups

Easy & Compact

USB Interface

Auto Power Off

RANGE SPECIFICATION

AIR VELOCITY MEASUREMENT	RANGE	RESOLUTION	ACCURACY
M/S (Meter Per Second)	0.40~45.00	0.1 m/s	± (2.0%+0.1m/s)
Km/H (Kilometer Per Hour)	1.40~162.0	0.1 km/hr	± (2.0%+0.1km/h)
Ft/Min (Feet Per Minute)	80.00~8860	0.1 ft/min	± (2.0%+1ft/min)
Knots (Nautical Miles per Hour)	0.80~88.0	0.1 knots	± (2.0%+0.1 knots)

AIR FLOW MEASUREMENT	RANGE	RESOLUTION	ACCURACY
CMM (Cubic meter per minute)	0~9999	0.001~1	-
CFM (Cubic feet per minute)	0~9999	0.001~1	-
BEAUFORT SCALE	0-12	0.1	±0.5
WAVE HEIGHT	0-14	0.1	±0.1
AIR TEMPERATURE	14~140°F	0.1°F	0.9°F
	-10~60°F	0.1°C	0.5°C

SPECIFICATION :

- SENSOR** : Air Velocity / Flow Sensor : Conventional angled vane arms with low friction ball bearing.
- TEMPERATURE SENSOR** : Precision Thermistor
- OPERATING HUMIDITY** : MAX 80% RH

POWER : 1.5V AAA x 4

Dimension	: H156 x W67 x D28 mm 72 mm Diameter (SENSOR)
Weight	: Approx 260 gms.
Accessories	: Hard Carry Case, Sensor Probe, User Manual & Battery
Optional	: USB Cable & Software for RS232C
Qty	: 20 Pcs. in a Box