

AVM-06



Features:

- Used for ambient temperature, humidity, dew point temperature, wet bulb temperature, wind speed & air volume
- Data Hold
- Auto Power Off (APO)
- USB real time data uploading functions
- Backlight LCD

Technical Data :

Air Velocity			
Basic Functions	Range	Resolution	Accuracy
m/s (Meters/second)	0.40~30.00 m/s	0.01 m/s	±2.0% of rdg + 0.5m/s
Km/h (Kilometers/hour)	1.40~108.0 Km/h	0.01~0.1 Km/h	±2.0% of rdg + 1.8Km/h
ft/s (feet/second)	1.30~98.50 ft/s	0.01 ft/s	±2.0% of rdg + 1.6 ft/s
knots (Nautical miles / hour)	0.80~58.30 knots	0.01 knots	±2.0% of rdg + 1.0knots
(Nautical miles / hour)	0.90~67.10 miles/h	0.01 miles/h	±2.0% of rdg + 1miles/h
ft/m (Feet/minute)	78~5900 ft/m	0.01~1 ft/m	±2.0% of rdg + 10ft/m

Air Volume Unit		
Basic Functions	Range	Resolution
CFM	0~9999	0.01~1
CMM		
CMS		

POWER	
AAA 1.5V X 3	

• Standard Accessories	: Soft Carrying Case, Manual, USB Cable & Software
• Dimension	: 165(H) x 85(W) x 38(D)mm

AVM-07



Features:

- 0.5" (13mm) 4Digit Display
- Data Hold
- Data Memory : 24 groups
- Auto Power Off (APO)
- Optional RS-232 Communication (Advanced Software Program for all windows)
- Backlight LCD

Technical Data :

Air Velocity			
Basic Functions	Range	Resolution	Accuracy
m/s (Meters/second)	0.40~45.0 m/s	0.1m/s	± 2% of rdg +0.1m/s digits
Km/h (Kilometers/hour)	1.4~162.0 Km/hr	0.1Km/hr	± 2% of rdg +0.1km/hr digits
ft/min (Feet/minute)	80~8860 ft/min	0.1ft/min	± 2% of rdg +0.1ft/min digits
knots(Nautical MPH)	0.8~88.0 knots	0.1 knots	± 2% of rdg +0.1knots digits

Air Flow			
Basic Functions	Range	Resolution	Accuracy
CMM(m³/min)	0~9999 m³/min	0.001~1	-
CFM(ft³/min)	0~9999 ft³/min	0.001~1	-
Beaufort Scale	0~12	0.1	±0.5
Wave Height	0~14	0.1	±0.1
Air Temperature	-10~60°C	0.1°C	0.5°C
	14~140°F	0.1°F	0.9°F

Special Function :

Data Memorized	24 Groups	Operating Temp.	0~50°C(32~122°F)
Air Velocity/ Flow Sensor	Conventional angled Vane arm with low-Friction ball bearing	Operating Humidity	Max. 80% RH
		Power Supply	4x 1.5 AAA size
Temperature Sensor	Precision thermistor	Auto Power Off	0~9 minutes set by users

POWER	
AAA 1.5V X 4	

• Standard Accessories	:Sensor Probe, Hard Carrying Case, Manual
• Optional Accessories	:HTC Software with RS-232 USB Cable
• Dimension	:156(H) x 67(W) x 28(D)mm Sensor Head -72mm Dia

