

AVM-06



Features:

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

Technical Data :

Air Velocity			
Basic Function	Range	Resolution	Accuracy
m/s (meter/second)	0.80 - 30.00 m/s	0.01 m/s	± 2.0% of rdg + 50 digits
	30.00 - 40.00 m/s		For reference only
Km/h (Kilometers/Hour)	1.40 - 108.00 km/h	0.01 km/h	± 2.0% of rdg + 50 digits
	108.0 - 144.0 km/h		For reference only
Ft/S (feet/second)	1.30 - 98.50 ft/s	0.01 ft/s	± 2.0% of rdg + 50 digits
	98.50 - 131.20 ft/s		For reference only
Knots	0.80 - 58.30 knots	0.01 knots	± 2.0% of rdg + 50 digits
	58.30 - 77.70 knots		For reference only
mile/h	0.90 - 67.20 mil/h	0.01 mile/h	± 2.0% of rdg + 5 digits
	67.20 - 90.00 mil/h		For reference only
ft/m (feet/minute)	78 - 5900 ft/m	1 ft/m	± 2.0% of rdg + 5 digits
	5900 - 7874 ft/m		For reference only
Air Volume Unit			
Basic Function	Range	Resolution	Accuracy
CFM	0 - 99990	(Area) 0 - 9.999 ft ²	-
CMM		(Area) 0 - 9.999 m ²	
CMS			
POWER			
9V (6F22) X 1			
<ul style="list-style-type: none"> • Standard Accessories : Hard Carrying Case, Manual, Software CD & USB Cable • Dimension : 165 (H) x 85 (W) x 38 (D) MM 			

AVM-07



Features:

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

Technical Data :

Air Velocity			
Basic Function	Range	Resolution	Accuracy
m/s (meter/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 Function	Range	Resolution	Accuracy
CMM(m ³ /min)	0~9999 m ³ /min	0.001~1	-
CFM(ft ³ /min)	0~9999 ft ³ /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			
9V (6F22) X 1			
<ul style="list-style-type: none"> • Standard Accessories :Sensory probe, Hard Carrying Case, Manual • Optional Accessories :HTC RS-232 Cable with Software ,RS-232 USB Cable • Dimension :Instrument-156 x 67x28mm Sensory Head -72mm Dia 			

