

Smart Anemometer

AVM-07



Features:

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



Technical Data :

Air Velocity

Basic Functions	Range	Resolution	Basic Accuracy
m/s (meter/Second)	0.40 ~ 45.0m/s	0.1m/s	±(2% +0.1m/s)
km/h (kilometers/Hour)	10μV ~ 750V	0.1km/hr	±(2% +0.1km/hr)
Ft/min (Feet/minute)	0.01μA ~ 20A	0.1ft/min	±(2% +0.1ft/min)
Knots(Nautical MPH)	10μA ~ 20A	0.1 knots	±(2% +0.1knots)

Air Flow

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	0~60°C	0.1°C	0.5°C
	32~140°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

- **Standard Accessory** : Sensory probe, Hard Carrying Case, Manual
- **Optional Accessory** : HTC RS-232 Cable with Software ,RS-232 USB Cable
- **Dimension** : Instrument- 156 x 67x28mm
Sensory Head -72mm Dia