

## FLOW ANEMOMETER

### MODEL AVM-05/AVM-07

- Flow(CFM,CMM)
- Instant, Ave, 2/3max Flow Measurement
- Velocity m/s, ft/min, knots,Km/hr, mph
- LCD Dual Display
- °C/°F



### Specifications for AVM-05/AVM-07 (23°C±5°C) Range of Wind Velocity: Auto Range

Units	Range	Resolution	Threshold	Accuracy
m/s	0.0~45.0	0.1	0.3	+/-3%+/-0.1dgts
ft/min	0.0~8800	0.1/1	60	+/-3%+/-10dgts
knots	0.0~88.0	0.1	0.6	+/-3%+/-0.1dgts
km/hr-	0.0~140.0	0.1	1.0	+/-3%+/-0.1dgts
mph	0.0~100.0	0.1	0.7	+/-3%+/-0.1dgts

m/s : meter per second

knots : nautical miles per hour

mph : miles per hour

Range of Area (CMM) : 0.01~9999 m<sup>2</sup>  
(CFM) : 0.01~9999 ft<sup>2</sup>

ft/min : feet per minute

Km/hr : Kilometers per hour

Range of Wind Flow(CMM) : 0.01~9999 x 100  
(CFM) : 0.01~9999 x 100

### Unit Conversion table:

Unit	Range	Resolution	Accuracy
°C	0.0~45.0	0.2	+/-1.0°C
°F	32.0~113.0	0.36	+/-1.8°F

### General Specification:

Battery Type: 9V

Display: 2 x 4 Digits Dual Display LCD

Bearing: Sapphire jewel bearing

Temperature: K-type thermocouple

Operating Temperature: Meter: 0°C~ 50°C ( 32°F~122°F)

Vane: 0°C~ 60°C ( 32°F~140°F)

Operating Humidity: Less than 80% RH

Storage Temperature: -40°C~ 60°C (-40°F~140°F)

Power Consumption:

Approx 3mA

Dimension : Meter: 3.46" x 6.61" x 1.03"(88 x 168 x 26.2mm)

Vane: 2.60" x 5.22" x 1.15"(66 x 132 x 29.2mm)

Weight: 350g / 12.34oz. (Battery included)

Accessories: Carrying case x 1 , User manual x 1 , 9VBattery x 1

**Distribuye**



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