

**FEATURES:**

- Sensitive for low/high air velocity
- Economic Design
- Detachable 52mm (diameter) Vane Head
- 2 meters coiled cable/back mounting screw for long extension
- Low Power Consumption(6mA)
- Data Hold Function
- Max Hold for temperature

**ELECTRICAL SPECIFICATIONS: (23°C ±5°C)****Air Velocity: AVM-01/AVM-03(4 ranges)**

Measurement	Range	Resolution	Accuracy
M/S	0-45.0	0.1	±3% or 0.1
KNOTS	0-88.0	0.1	±3% or 0.1
ft /min	0-8800	10	±3% or 10
Km / hr	0-140.0	0.1	±3% or 0.1

**Optional Range:MPH**

Measurement	Range	Resolution	Accuracy
MPH	0-100.0	0.1	±3% or 0.1

**Remakes:**

M/S: meter per second  
 KNOTS: nautical miles per hour  
 ft/min: feet per minute  
 Km/hr: kilometers per hour  
 mph: miles per hour

**Conversion:**

1M/S=3.60 Km/H  
 1M/S = 2.24 MPH  
 1M/S = 1.944 KNOTS  
 1M/S = 196.87 ft/min  
 1KNOTS = 101.28 ft/min

**Temperature:AVM-03 only**

Measurement	Range	Resolution	Accuracy
°C	0 - 60.0	0.1	±0.8
°F	32.0 - 140.0	0.1	±1.5

**GENERAL SPECIFICATIONS:**

**Operating Temperature:**10°C~50°C  
**Operating Pressure:**500mB~2bar  
**Display:**Large 3-1/2 digits LCD  
**Power Source:**1pc of 9V Battery  
**Dimension:** Meter : 168mm×88mm×26.2mm  
 Vane : 132mm×66mm×29.2

**Weight:**350g

**Accessories:**Carrying case, 9V Battery, Instruction Manual.