DIGITAL ANEMOMETER

MODEL AVM-702

0.8 to 30.0 m/s

Reliable wind-speed measurement for HVAC outlets, environmental checks, field service, and elevated work applications.

- Four selectable velocity units
- Low-friction ball-bearing vane
- Fast 2.5 readings/second sampling
- Separate 72 mm vane probe
- Compact, portable instrument



MEASUREMENT SPECIFICATIONS

Measurement unit	Range	Resolution
Meters per second (m/s)	**0.8 to 30.0 m/s**	0.1 m/s
Kilometers per hour (km/h)	**2.8 to 108 km/h**	0.1 km/h
Knots	**1.6 to 58 knots**	0.1 knot
Feet per minute (ft/min)	**160 to 5,900 ft/min**	10 ft/min
Accuracy	**Full scale ±(3% + 2 digits)**	All ranges

GENERAL SPECIFICATIONS

Display	3 1/2 digit LCD, 1999 counts	**Power supply**	One 9 V battery
Sampling rate	Approx. 2.5 readings/second	**Dimensions**	180 x 73 x 23 mm
Vane sensor	72 mm diameter, ball-bearing design	**Weight**	Approx. 260 g
Operating	0 to 50 °C; below 90% RH, non-condensing	**Altitude**	Below 1,000 m
Storage	-10 to 40 °C; below 80% RH, non-condensing	**Accessories**	Sensor probe, battery, carrying bag, manual

TYPICAL APPLICATIONS

Ventilation outlet checks • HVAC commissioning • Environmental monitoring • Industrial airflow testing • Field maintenance

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Specifications are subject to change without notice.