



## DIGITAL ANEMOMETER

The **portable anemometer** provides fast, accurate readings, with digital readability and the convenience of a remote sensor separately.

**Multi-functiona for** air flow measurement: m/s, km/h, ft/min, knots.

**Low-friction ball-bearing** design allows free vane movement in accuracy at both high & low velocities.

**A sensitive balanced** vane wheel rotates freely in response to air flow.

### More:

- Conventional twisted vane arms, **always a source of unreliability have been eliminated.**  
**Compact housing cabinate, easy to carry out**
- Built-in **low battery indicator**
- **DATA HOLD function** for stored the desired value on display. **Large LCD display, easy to read**
- **LCD display for low power consumption & clear read-out even in bright ambient light condition**
- Used the durable, **long-lasting components, including a strong, light weight ABS-plastic housing case**
- Wide applications: **use this anemometer to check air conditioning & heating systems. measure air velocities, wind speeds, temperature... etc.**
- Dimensions: **168 (W) x 80 (H) x 35 (D) mm**
- Weight: **325 gr. (with battery)**
- Supplied with **sensor probe and instruction manual**
- [Spare fan](#) supplied also separately

<b>SPECIFICATIONS</b>	
Display:	<b>18 mm (0.7") LCD (Liquid Crystal Display), 3 1/2 digits</b>
Measurements:	<b>m/s (meters per second) km/h (kilometers per hour) ft/min (feet per minute) knots (nautical miles per hour) Data hold</b>
Operating temperature:	<b>0°C to 50°C (32°F to 122°F)</b>
Operating humidity:	<b>Less than 80% RH</b>
Air velocity sensor structure:	<b>Conventional twisted vane arms and low friction ball-bearing design</b>
Power supply:	<b>DC 9V 006P, MN1604 (PP3) battery (heavy duty type) or equivalent</b>
Power consumption:	<b>approx. DC 9 mA</b>
Weight:	<b>325 gr. (0.72 LB) including battery</b>
Dimensions:	Instrument: <b>168 x 80 x 35 mm (6.6 x 3.2 x 1.2 inch)</b>
	Sensor head: <b>Round 72 mm dia.</b>

<b>ELECTRICAL DATA (23°C ±5°C)</b>			
<b>Air velocity</b>			
Measurement	Range	Resolution	Accuracy
<b>m/s</b>	<b>0.4~30.0 m/s</b>	<b>0.1 m/s</b>	<b>±(2% + 1d)</b>
<b>km/h</b>	<b>1.4~108.0 km/h</b>	<b>0.1 km/h</b>	<b>±(2% + 1d)</b>
<b>ft/min.</b>	<b>80~5910 ft/min.</b>	<b>10 ft/min.</b>	<b>±(2% + 1d)</b>
<b>knots</b>	<b>0.8~58.3 knots</b>	<b>0.1 knots</b>	<b>±(2% + 1d)</b>

Prices, images and descriptions are subject to change. The technical features of the products can vary.



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