

Digital Anemometer with LCD Display

This digital anemometer measures air velocity and air flow using angled vane arms and low-friction ball bearings. It displays readings on a 4-digit LCD and includes a data hold function.



Overview

Precision Airflow & Velocity Measurement

The AM-4836V Digital Anemometer is a professional-grade instrument engineered for accurate measurement of air velocity and airflow. Featuring a clear 4-digit LCD display, it supports multiple measurement units including m/s, km/h, ft/min, and knots, alongside CMM and CFM for airflow. With integrated data memory for 24 groups and advanced sensor technology, it is an essential tool for precise environmental monitoring.

Measurement Capabilities

Additional Metrics

- Beaufort scale force
- Wave height (meters)
- Temperature (°C & °F)

Air Velocity Units	m/s, km/h, ft/min, knots
Air Flow Units	CMM (m3/min), CFM (ft3/min)

Display & Performance

Sampling Rate

1 approx

Reading per second

Display Type	0.5 inch (13mm) 4-digit LCD
Data Memory	24 groups

Technical Specifications

Velocity Sensor Type	Conventional angled vane arms with low-friction ball bearings
Temperature Sensor	Precision thermistor
Auto Power Off	Adjustable 0-9 minutes

Features

Key Features

Data Hold • Maximum Value Reading • Memory Function