



DIGI-SENSE™
THE STANDARD IN PRECISION MEASUREMENT

**Test Equipment
Depot**
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Melrose, MA 02176
Phone 781-665-1400
Toll Free 1-800-517-8431

Visit us at www.TestEquipmentDepot.com



**Precalibrated &
Ready to Use!**

Compact Vane Anemometer

Affordable, pocket-size meter verifies proper airflow for component or space cooling

Precision, value, and convenient size in one meter! The Digi-Sense compact vane anemometer delivers accurate airflow measurements in seven user-selectable units. Its small comfort grip and ergonomically placed pushbuttons allow you to easily select either maximum or average air velocity readings.

Features

- ◆ Reliable measurements, guaranteed! Precalibrated to NIST-traceable standards.*
- ◆ User-selectable units of measurement: ft/min, m/s, mph, km/h, or knots
- ◆ Measure air velocities up to 5900 ft/min (30 m/s)
- ◆ Manage airflow measurements easily with Max/Avg functionality
- ◆ Unique backlight sensor is automatically activated by low-light conditions—no need to manually turn on
- ◆ Auto power-off extends battery life

Applications

- ◆ Measure component cooling air velocities
- ◆ Assess ventilation air velocities in working, living, and storage areas
- ◆ Analyze and troubleshoot ventilation performance
- ◆ Measure outdoor wind velocities

Includes

One 9 V battery and NIST-traceable certificate with data and uncertainties.

*Calibration certificate provided by InnoCal®, an ISO17025 accredited laboratory (A2LA certificate 1746.01) offering a broad range of NIST-traceable calibration services.

For recalibration, call 866-466-6225 or e-mail info@innocalsolutions.com. Their full complement of services can be viewed at www.innocalsolutions.com.

Specifications

Air velocity	Range	Resolution	Accuracy
Feet per minute (ft/min)	80 to 5900	1	±(3% + 40 ft/min)
Meters per second (m/s)	1.1 to 30.00	0.01	±(3% + 0.20 m/s)
Miles per hour (mph)	0.9 to 67.0	0.1	±(3% + 0.4 mph)
Kilometers per hour (km/h)	0.8 to 108.0	0.1	±(3% + 1.0 km/h)
Knots	0.8 to 58.0	0.1	±(3% + 0.4 knot)

Functions: measure, max/average, auto backlight

Display: auto backlight LCD

Sampling rate: approximately 1 per second

User-selectable units: ft/min, m/s, mph, km/h, knots

Dimensions: 5½" x 2½" x 1¾"
(16.5 x 5.4 x 3.4 cm)

Power: one 9 V battery



Catalog number	Description
MW-20250-23	Compact vane anemometer



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