Air Velocity Meter/ Digital Anemometer

Model **MS0646BSWISS** | Brand **Master Science** | Unit **Pc**



The MS0646BSWISS Air Velocity Meter is a versatile instrument designed to measure air velocity, temperature, and calculate volumetric flow using a straight, telescopic probe. This compact and efficient device offers multiple functions in a single unit, making it ideal for a range of ventilation and HVAC applications.

KEY HIGHLIGHTS

- Data Logging
- Additional Information

Request a Quotation
Contact us for pricing, configuration options and delivery details.

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Key Benefits

VOLUMETRIC FLOW CALCULATION

Automatically calculates volumetric flow and can measure actual or standard velocity.

DISPLAY OF MULTIPLE MEASUREMENTS

Data Logging

Additional Information
This portable Air Velocity Meter is an essential tool for professionals working in HVAC, plant maintenance, and critical environment monitoring. With its ability to measure key parameters and store extensive data, it ensures efficient operation and accurate reporting.

Applications

HVAC System Performance
Essential for assessing the performance of HVAC systems.

Commissioning
Used in the setup and calibration of air systems.

Plant Maintenance
Helps in monitoring air velocity and temperature for maintenance of plant environments.

Critical Environment Certification
Ensures airflow is consistent with required standards in controlled environments.

Duct Traverses
Provides accurate readings during duct inspections and airflow testing.

HVAC technicians looking to assess and troubleshoot air system performance.

Engineers and contractors involved in commissioning and maintaining HVAC systems.

Standard Accessories Included

- Air Velocity Meter Instrument
- Hard Carrying Case for safe transport and storage
- 4 Alkaline Batteries

Simple to use with intuitive controls, making it ideal for both beginners and experienced professionals.

Measures air velocity across a range of 0 to 6,000 ft/min (0 to 30 m/s), ensuring precise readings for various applications.

Measures both air temperature and velocity, providing a comprehensive understanding of air flow conditions.

The meter displays up to three measurements simultaneously, making it easy to monitor various parameters at once.

Capable of logging over 12,700 samples, with the ability to store 100 test IDs for easy tracking and data management.

Facilities management teams monitoring environmental conditions and ensuring compliance with ventilation standards.

Laboratories or cleanroom environments that require precise airflow control and monitoring.