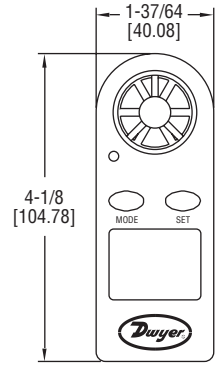


# POCKET WIND METER

## Measures Wind Speed and Temperature, Wide Range



The **MODEL MW-1** Pocket Wind Meter measures wind speed and temperature via the integral vane and thermo-anemometer sensor. Users can view readings on the four-digit LCD with wind speed bar graph and select units for air velocity and temperature. The MW-1 also features automatic shut-off, detailed instruction manual, and protective plastic water resistant housing that floats.

### FEATURES/BENEFITS

- User selectable units to fit any requirement
- Auto shut-off to conserve battery life
- Water resistant plastic housing floats

### APPLICATIONS

- Balancing applications
- Energy audits
- HVAC inspection

MODEL CHART	
Model	Description
MW-1	Hand-held, mini-vane thermo-anemometer

SPECIFICATIONS
<b>Air Velocity Range:</b> 0 to 30 m/s, 0 to 5860 ft/min, 0 to 90 km/h, 0 to 65 mph, 0 to 55 knots.
<b>Temperature/Wind-Chill Ranges:</b> 14 to 113°F (-10 to 45°C).
<b>Temperature Resolution:</b> 0.36°F (0.2°C).
<b>Accuracy:</b> Wind speed: ±5% of reading. Temperature: ±3.6°F (±2°C).
<b>Resolution:</b> 0.1 m/s, 19 ft/min, 0.3 km/h, 0.2 mph, 0.2 knots.
<b>Sample Time:</b> 1 reading per second.
<b>Water-Resistant:</b> Up to 3' (1 meter).
<b>Power Requirements:</b> 3 V CR2032 or BR1225 lithium metal battery, installed functional, user replaceable.
<b>Auto-Off:</b> 14 minutes after last key is pressed.
<b>Impeller:</b> Plastic, replaceable.
<b>Case:</b> Plastic.
<b>Display:</b> 2.32 x 2" (59 x 51 mm).
<b>Weight:</b> 1.84 oz (52.1 g).
<b>Agency Approvals:</b> CE.

ACCESSORY	
Model	Description
A-166	Replacement vane for MW-1