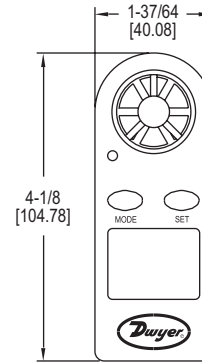


MODEL MW-1

# POCKET WIND METER

Measures Wind Speed and Temperature, Wide Range

Wind Meters



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**

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

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