

## Model MW-1 Pocket Wind Meter

Measures Wind Speed and Temperature, Wide Range



**Measure wind speed and temperature** with the Series MW Pocket Wind Meter. Easily view readings on the four digit 2<sup>°</sup> (51 mm) high LCD display with wind speed bar graph. Selectable air velocity ranges include m/s, ft/min, km/h, mph, and knots. Ambient temperature recorded in °F or °C. The MW also features automatic shut-off, detailed instruction manual and protective plastic water resistant housing that floats. Accessories include a lanyard.

Model MW-1, Hand-held, Mini-vane Thermo-Anemometer

ACCESSORY A-166, Replacement vane for MW-1

## 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:  $\pm 5\%$  of reading. Temperature:  $\pm 3.6^{\circ}F$  ( $\pm 2^{\circ}C$ ). 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 meter). 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)

Display: 2.32" x 2" (59 x 51 mm). Weight: 1.84 oz (52.1 g). Agency Approvals: CE. Wind Meters