



Turbo Meter

Product Images



Short Description

Hand-held electronic wind speed indicator in convenient pocket-size.

Description

The Turbo Meter is a handheld electronic wind speed indicator in convenient pocket size. Easy to read three-digit digital display with good contrast, even in sunlight. Reads in miles per hour, knots, feet per minute, or meters per second.

Additional Information

Brand	Davis Instruments
Explanation	<p>The Turbo Meter provides uncommon accuracy, sensitivity, and pocket-sized convenience. It is based on the principle that a freely turning turbine will rotate at a speed directly proportional to the wind speed.</p> <p>To insure maximum sensitivity and accuracy, the turbine is suspended on sapphire jewel bearings, and its rotation is sensed by an infrared light beam which adds no friction. The resulting signal is processed electronically by an LSI (Large Scale Integrated) circuit for improved reliability and reduced size. A special three digit display is used for extra resolution and provides excellent viewing contrast in bright sunlight. A handy switch selects between four different scales—knots, feet per minute, meters per second, and miles per hour—for unmatched versatility.</p>
Ideal For	Professional, Education, Agronomy
Dimensions	26 x 66 x 118 mm, Weight 85 grams
Batteries	3 x AAA batteries required. Battery typically lasts 7 hours.
Specification	The unit measures wind speed from 0 - 99.9 mph.