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# **Kestrel 1000 Wind Meter**

### **Product Images**









### **Short Description**

A quality pocket sized anemometer ideal for water sports enthusiasts, kite flyers, parascenders etc.

#### **Description**

Simple and compact, the Kestrel 1000 pocket wind meter fits right into the palm of your hand. It's also extremely durable, totally waterproof and floats; allowing you to measure wind speed in even the harshest weather conditions.

Convenient and reliable, the Kestrel 1000 is the perfect tool for model plane pilots, kite surfers, DZSO (Drop Zone Safety Officers) and other outdoor enthusiasts who rely on accurate wind speed information. It is is also ideal for farming & agriculture, crane operators and event riggers.

#### **Kestrel 1000 Anemometer Key Features**

- Rugged, simple and accurate wind speed meter
- Current/minimum/maximum/average wind reading
- Data hold feature, clock and backlit display for night use
- High contrast, sunlight readable monochrome LCD display
- 3-Button Control
- Drop-tested to US Military Specification MIL-STD-810G
- Waterproof to IP67 (3ft/1m underwater for 30 minutes)
- Floats if dropped in water.

## **Additional Information**

Country of Manufacture	United States
Brand	Kestrel
Explanation	Kestrel Weather & Environmental Meters are designed & manufactured in the USA and are backed by Kestrel's 5-year warranty. Innovatively designed for stability and accuracy in abrupt condition changes. Rugged and durable, Kestrels are drop tested, waterproof and float if dropped in water.
	The wind speed displayed is a 3 second rolling average. This allows the unit to provide a value that is more representative of the typical, ambient conditions rather than peak speeds for instantaneous blasts of air.
	The Kestrel 1000 wind meter can easily be switched between mph, km/h, ft/min, m/s, knots and Beaufort Scale.
	All Kestrel models can be fitted to a portable rotating wind vane mount and tripod, to create a very portable and accurate weather station.
	Patented Impeller Every Kestrel Meter features a large, 1" impeller mounted on a sapphire jewel bearing, which means it starts rotating with the slightest puff of air. For superior accuracy, the impeller housing can rotate in the unit. The patented impeller is user-replaceable by simply pushing it out with your thumbs, which means it can easily be replaced if it is damaged or worn. The measurements from the wind impeller are taken magnetically. The impeller is not glued or attached to the unit. Because every new impeller is calibrated in the wind tunnel at the USA factory, if your application demands regular calibration, simply pop in a new impeller and the Kestrel Wind Meter is restored to likenew factory calibration standards.
Contents	Kestrel 1000 Pocket Wind Meter Protective Hard Slip-on Cover Lanyard Battery - 1 x CR2032 Kestrel Certificate of Conformity Instructions
Ideal For	Professional, Education, Interested
Dimensions	Unit: 122 x 42 x 18 mm, Case: 122 x 48 x 28 mm
Batteries	CR2032 included - Average life, 300 hours of use

# **Additional Options**

Add Optional Vane Mount	Vane Mount for 1000, 2000 and 3000 Series
Add Optional Belt Carry Pouch	Kestrel Protective Carry Pouch