



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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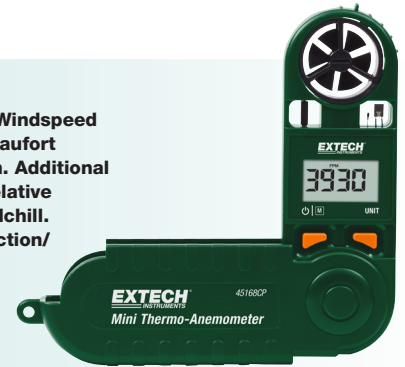
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



45168CP Mini Thermo-Anemometer with Built-in Compass



Pocket Thermo-Anemometer measures Windspeed in ft/min, MPH, m/s, km/h, Knots and Beaufort Force with 10 second averaging function. Additional measurements include: Temperature, Relative Humidity, Dew Point, Wet Bulb, and Windchill. The built-in compass provides wind direction/360° readings and has an easy-to-use calibration procedure for improved accuracy.



Features

- Pocket sized meter folds up for storage and extends up to 9" when taking measurements
- Built-in Compass provides wind direction (Head/Cross/Tail Wind calculation) and 360° readings
- Delta T displays Air Temperature minus Dew Point
- Max function recalls highest windspeed reading over time
- Auto Power Off 5 minutes after last key is pressed with disable feature
- Water resistant housing floats and drop-tested to 6 feet
- Replaceable non-corrosive plastic wind vane (impeller)
- Tripod mount for hands-free applications
- Complete with CR2032 lithium battery and lanyard

Specifications	Range	Resolution	Basic Accuracy
ft/min (feet per minute)	60 to 3937 ft/min	2 ft/min	±(3%rdg + 40 ft/min)
m/s (meters per second)	1.1 to 20 m/s	0.1 m/s	±(3%rdg + 0.2 m/s)
km/h (kilometers per hour)	0.8 to 72.0 km/h	0.1 km/h	±(3%rdg + 1.4 km/h)
MPH (Miles per hour)	0.5 to 44.7 MPH	0.1 MPH	±(3%rdg + 0.4 MPH)
knots (nautical miles per hour)	0.4 to 38.8 knots	0.1 knots	±(3%rdg + 0.6 knots)
Beaufort Force	1 to 8 BF	1 BF	±1
Temperature	5 to 122°F (-15 to 50°C)	0.1°	±1.8°F/1°C
Relative Humidity	0.1% to 99.9%	0.1%	±3%
Dew Point	-4°F to 122°F (-20 to 50°C)	0.1°	
Wet Bulb	23°F to 122°F (-5 to 50°C)	0.1°	
Compass	0 to 360°	1°	±2°
Dimensions	Meter: 5.51 x 1.77 x 0.98" (140 x 45 x 25mm); Vane: 1" (24mm) diameter		
Weight	3oz (95g)		

Ordering

- 45168CP Mini Thermo-Anemometer
 45156 Spare Mini Impeller Assembly (2pk) for 45158CP



UPC Code: 793950451687