

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

EXTECH

- Replaceable non-corrosive plastic wind vane (impeller)
- · Tripod mount for hands-free applications
- · Complete with CR2032 lithium battery and lanyard

3937 ft/min 20 m/s 72.0 km/h	2 ft/min 0.1 m/s 0.1 km/h	±(3%rdg + 40 ft/min) ±(3%rdg + 0.2 m/s)
72.0 km/h		,
	0.1 km/h	(00/ 1 4.41 //)
		\pm (3%rdg + 1.4 km/h)
44.7 MPH	0.1 MPH	±(3%rdg + 0.4 MPH)
38.8 knots	0.1 knots	±(3%rdg + 0.6 knots)
BF	1 BF	±1
22°F (-15 to 50°C)	0.1°	±1.8°F/1°C
to 99.9%	0.1%	±3%
122°F (-20 to 50°C)	0.1°	
o 122°F (-5 to 50°C)	0.1°	
60°	1°	±2°
5.51 x 1.77 x 0.98" (140 x 45 x 2	25mm); Vane: 1" (24mm) diameter	
5g)		
	38.8 knots BF 22°F (-15 to 50°C) 0 99.9% 0 122°F (-20 to 50°C) 0 122°F (-5 to 50°C) 5.50° 5.51 x 1.77 x 0.98" (140 x 45 x 2000)	38.8 knots 0.1 knots BF 1 BF 22°F (-15 to 50°C) 0.1° 0 99.9% 0.1% 0 122°F (-20 to 50°C) 0.1° 0 122°F (-5 to 50°C) 0.1° 0 122°F (-5 to 50°C) 0.1° 0 122°F (-5 to 50°C) 1° 5.51 x 1.77 x 0.98" (140 x 45 x 25mm); Vane: 1" (24mm) diameter

Ordering

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

UPC Code: 793950451687