



XTECH

45118

EXTECH

Mini Thermo-Anemometer

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45158

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Mini Thermo-Anemometer Series

Pocket Air Velocity meters

With displays of Temperature, Relative Humidity and Dew Point

Features:

- · Fold up protective housing extends to 9" for better reach
- Large dual display of air velocity and temperature
- Data Hold to freeze most recent display
- Auto shutoff 15 minutes after last key is pressed
- · Water resistant housing floats and Drop tested to 6 feet
- Complete with CR2032 lithium battery and lanyard

Windspeed:

- Measures ft/min, MPH, m/s, km/h, Knots and Beaufort Force
- · Selectable averaging function of 5, 10, or 13 second intervals
- Replaceable non-corrosive plastic wind vane (impeller)

Temperature and Windchill:

Measures from 0 to 122°F (-18 to 50°C)

Model 45158 Additional Features:

Relative Humidity and Dew Point:

- Dual display of air velocity and relative humidity
- Measures RH from 10% to 95%
- Measure Dew Point from 32°F to 122°F



Easily flips open with the shake of the wrist!

Ordering Information:

- Measurements Range Resolution **Basic Accuracy** 20ft/min ft/min (feet per minute) 216 to 3936 ft/min \pm (3%rdg + 40ft/min) m/s (meters per second) 1.1 to 20m/s 0.1m/s ± (3%rdg + 0.2m/s) km/h (kilometers per hour 4.0 to 72.0 km/h 0.7km/h ± (3%rdg + 1.4km/h) MPH (Miles per hour) 2.5 to 44.7 MPH 0.2MPH ± (3%rdg + 0.4MPH) knots (nautical miles per hour) 2.1 to 38.9 knots 0.3knots ± (3%rdg + 0.6knots) Beaufort Force 1 to 8 BF 1 BF ± 1 Temperature 0 to 122°F (-18 to 50°C) 0.1°F/°C ±1.8°F/±1°C 10% to 95% Relative Humidity (Model 45158) ± 5% 1% 0.1°F/°C ±3.6°F/±2°C Dew Point (Model 45158) 32°F to 122°F CR2032 Lithium battery Power 5.25 x 2.75 x 0.75" (133 x 70 x 19mm) Dimensions Vane 1"(24mm) diameter Weight 3oz (95g)
 - (6