

# Specifications

## **TECHNICAL SPECIFICATIONS**

**Range (wind velocity):** 60-5900 Ft/min, 0.7-67.0 mph, 0.3-30.0 M/s, 1-108 KM/hr

**Accuracy (wind velocity):**  $\pm 3\%$  + 1digit @ 73°F $\pm 5^\circ$ F (23°C $\pm 2^\circ$ C), <95% relative humidity

**Range (temperature):** -20°C to 60°C, -4°F to 140°F

**Accuracy (temperature):**

$\pm 1^\circ$ F at 32°F to 113°F;

$\pm 2^\circ$ F at -4°F to 32°F, 113°F to 140°F

( $\pm 0.5^\circ$ C at 0°C to 45°C;

$\pm 1^\circ$ C at -20°C to 0°C, 45°C to 60°C)

**Resolution:**  $\pm 0.1^\circ$ F/C

**Operating temperature:** 32 to 120 °F (0-49°C)

**Operating relative humidity:** <95%RH

**Storage temperature:** -4 to 140°F (-20 to 60°C),  
0 to 80% R.H. with battery removed from meter.

**Sensor type:** Thermistor temperature sensor

**Battery life:** 200 hours typical. No measurable current draw when in "off" position.

**Low battery indication:** Red LED

**Battery:** 9V

**Auto off:** Approx. 10 minutes