



This meter displays temperature (°C or °F) and airflow at the same time. Maximum and minimum figures for flow and temperature can be shown. For more accurate measurements, up to 8 readings can be taken and automatically averaged.

In addition, measurements can be taken over either 2 or 16 seconds with the average of 2 or 16 readings being displayed.

Airflow measurement can be displayed as:  
metres/second, feet/minute, knots, mph, kph.

- ◆ Simultaneous display of both temperature and air speed.
- ◆ Memory of maximum, minimum and average record for both temperature and wind speed.
- ◆ Air velocity average for multiple points.
- ◆ Auto power off function.
- ◆ 2 meter coiled cable and mounting nut for long extension.

## SPECIFICATIONS

### AIR VELOCITY

**Mounting Nut:** 1/4" x 20

**Operating Temperature:**

**Meter:** 0°C to 50°C (32F to 122°F)

**Vane:** 0°C to 60°C (32F to 140°F)

### WIND VELOCITY

Units	Resolution	Threshold	Range
m/s	0.01	0.3	0.0-30.0
ft/min	1	60	0.0-5900
knots	0.1	0.6	0.0-58.0
mph	0.1	0.7	0.0-67.0
Km/h	0.1	1.1	0.0-108.0

**Accuracy:** ±3%FS

### TEMPERATURE

**Temperature Scale:** Celsius or Fahrenheit user selectable

**Temperature Sensor:** NTC

**Measurement Range:** -20°C to 60°C / -4°F to 140°F

**Measurement rate:** 1 times per second.

**Resolution:** 0.1°C

<b>Accuracy:</b>	±1.0°C	on -20°C to 0°C, 45°C to 60°C
	±0.5°C	on 0°C to 45°C
	±2.0°F	on 4°F to 32°F, 113°F to 140°
	±1.0°F	on 32°F to 113°F

### Low battery indication

**Accuracy:** Stated accuracy at 23°C ± 5°C, <80% relative humidity

**Operating environment:** 0°C to 50°C at <75% relative humidity

**Storage environment:** -20°C to 55°C at <80% relative humidity

**Battery:** Standard 9V battery (PP3, NEDA 1604, IEC 6F22 006P)

**Battery Life:** 200 hours typical with carbon zinc battery

**Dimensions:** 770(H) x 65.5(W) x 35mm(D)

**Weight:** 390g including battery and probe