

HOT WIRE ANEMOMETER

FEATURES

- Air velocity measurement: m/s, km/hr, ft/min, MPH, Knots & build in temperature °C / °F, humidity %RH
- Air velocity compensation in atmospheric pressure
- Air flow measure: CMM, CFM
- Telescoping hot wire probe
- Fast response
- Large LCD display with backlight
- Min/Max/Avg & 2/3Vmax function
- With USB interface supply power
- Adjustable auto power off timer
- Data Hold function
- Battery Life indicator
- Tilt Stand



SPECIFICATIONS

- **Measurement Range:**
Air Velocity: 0~25 m/s (0~5000ft/min)
Air flow: 0~999900 m³/min (ft³/min)
Temperature: -20°C~60°C (-4°F~140°F)
Humidity: 0~100%RH
- **Accuracy:**
Air Velocity / Flow: ±3% reading ±1% F.S.
Temperature : ±0.8°C (±1.5°F)
Humidity: ±3.5%RH
- **Resolution:**
0.01m/s (1 ft/min) 、 0.001 m³/min (ft³/min) 、
0.1°C 、 0.1°F 、 0.1%RH
- **Sampling Rate:** 2 time/sec
- **Telescopic Probe Length:**
330 to 870 mm (4 sections)
- **Cable Length:** 1890 mm
- **Max. Extension Length:** 2220 mm
- **Power Source:** 9V alkaline battery
- **Operation Condition:** 0~50°C (< 80%RH)
- **Storage Condition:** -20~60°C (< 70%RH)
- **Dimensions:**
185(L) X 65(W) X 36(H) mm (meter only)
- **Weight:** approx. 410g
- **Accessories:**
Battery, Instruction Manual, Carry Case

