

Handheld Thermal Hot Wire Anemometer

Special Features:

- Slim Probe for Very Low Air Velocity Measurement
- High Accuracy with Rapid Measurements
- Large Dual Line Backlit LCD Display
- Long Battery Life
- Temperature and Velocity Display in m/s, km/hr, ft/min, MPH, knots
- Fast Response Time



Description:

The AN-8880 is a miniature Hot Wire handheld anemometer which can measure air velocity and temperature simultaneously. It features multiple units like MPH, Km/h, Ft/min, m/s and knots. The display also has a temperature display in $^{\circ}\text{C}$ and $^{\circ}\text{F}$. Powered with a 9V Battery, it weighs only 306 grams. The instrument comes with a slim probe which is ideal for grills and diffusers.

Performance Specifications:

Operating Temperature	: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
Operating Humidity	: 5% RH ~ 95% RH
Wind Speed Range	: 0 - 30 m/s
Resolution	: 0.1 m/s
Accuracy	: $\pm 3\%$
Temperature Range	: $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$
Resolution	: 0.1°C
Accuracy	: $\pm 1^{\circ}\text{C}$
Anemo Probe	: Hot wire thermal
Temperature Sensor	: NTC Thermistor
Sampling Rate	: 2 times / per second
Low Battery Indication	: Yes
Power Supply	: 9V Battery
Weight	: 306 gms

