

## 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 °C and °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 <sup>0</sup> C ~ 50 <sup>0</sup> C
Operating Humidity	: 5% RH ~ 95% RH
Wind Speed Range	: 0 - 30 m/s
Resolution	: 0.1 m/s
Accuracy	: ± 3%
Temperature Range	: -10 <sup>0</sup> C ~ 50 <sup>0</sup> C
Resolution	: 0.1 <sup>0</sup> C
Accuracy	: ± 1 <sup>0</sup> 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