

# AM200/AM250 Pocket Air Velocity Meters

## Measures Air Velocity, Temperature, Relative Humidity, Dew Point and Windchill

### Features:

- Fold up protective housing extends to 9" for better reach
- Large dual display of air velocity and temperature
- Selectable averaging function of 5, 10, or 13 second intervals
- Data Hold to freeze the display
- Auto power off
- Water resistant to 3ft (1M)
- Optional model complete with Certificate of Traceability to N.I.S.T.
- Includes (1) CR2032 battery and lanyard
- 1-year warranty

### Model AM250 Additional Features:

#### Relative Humidity and Dew Point

- Dual display of air velocity and relative humidity
- Measures RH from 10% to 95%
- Measure Dew Point from 32° F to 122° F



### Specifications

	Range	Resolution
ft/min (feet per minute)	216 to 3936 ft/min	20ft/min
m/s (meters per second)	1.1 to 20m/s	0.1m/s
km/h (kilometers per hour)	4.0 to 72.0 km/h	0.7km/h
MPH (Miles per hour)	2.5 to 44.7 MPH	0.2MPH
knots (nautical miles per hour)	2.1 to 38.9 knots	0.3knots
Beaufort Force	1 to 8 BF	1 BF ± 1
Temperature / Wind Chill	0 to 122°F (-18 to 50°C)	0.1°F/°C
Relative Humidity (Model AM250)	10% to 95%	1% ± 5%
Dew Point (Model AM250)	32°F to 122°F	0.1°F/°C
Power	CR2032 battery	
Dimensions	5.25 x 2.75 x 0.75" (133 x 70 x 19mm)	
Vane	1" (24mm) diameter	
Weight	3oz (95g)	



### Ordering Information:

- AM200 Pocket Air Velocity Meter with Temperature
- AM200-NIST AM200 with Certificate of Traceability to N.I.S.T.
- AM250 Pocket Air Velocity Meter Thermo-Anemometer with Temperature & Humidity
- AM250-NIST AM250 with Certificate of Traceability to N.I.S.T.

