# 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

AM200

**NIST TRACEABLE CALIBRATION AVAILABLE**

AM250

## *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. |

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# TRIPLETT
**Test Equipment & Tools**