

# Brannan Product Data Sheet

PDS0252.20.REV8

## Professional CFM/CMM Thermo-Anemometer

Wind speed meter to measure air velocity, air flow and air temperature. User selectable units, max/min and data hold functions.



### Product Features:

- Air velocity, air flow and air temperature measurements
- User selectable units: m/s, Km/h, MPH, Knots, ft/min
- MAX/MIN/Data hold
- Large backlit LCD
- Low battery indicator
- Auto power off
- Supplied with calibration certificate in heavy duty carry case
- Available with 3 point Calibration Certificate traceable to National Standards, on request (order part number: 49/700/0)

### Product Specifications:

|                                  |   |
|----------------------------------|---|
| <b>Air Velocity Range:</b>       | 0.3 to 45.0 m/s, 1.0 to 162 km/hr<br>59 to 8858 ft/min, 0.5 to 87.5 knots<br>0.6 to 100.6 Mph |
| <b>Temperature Range:</b>        | -30 to 60°C (22 to 140°F)   |
| <b>Operating Conditions:</b>     | -20 to 60°C < 90%RH (non-condensing)<br>Up to 2000m above sea level                           |
| <b>Storage Conditions:</b>       | -30 to 70°C < 75%RH   |
| <b>Air Velocity Accuracy:</b>    | 3% +/- 0.1  |
| <b>Air Velocity Resolution:</b>  | 0.1m/s  |
| <b>Temperature Accuracy:</b>     | +/-1.5°C (+/-2.7°F)   |
| <b>Sampling Rate:</b>            | 1 per second  |
| <b>Area Set:</b>                 | 0.001 to 9999m <sup>2</sup> (0.001 to 9999ft <sup>2</sup> )                                   |
| <b>Battery:</b>                  | 1 x 9V (included)   |
| <b>CE &amp; RoHS/WEEE:</b>       | Compliant   |
| <b>Hazard Information (SDS):</b> | See <a href="http://www.brannan.co.uk">www.brannan.co.uk</a> for information                  |
| <b>LCD Dimensions:</b>           | 55 x 45mm   |
| <b>Product Dimensions:</b>       | Packaged: 290 x 355 x 90mm<br>Unpackaged: 185 x 66 x 33mm                                     |
| <b>Product Gross Weight:</b>     | Packaged: 1404g   |
| <b>Component Weights:</b>        | Meter: 332g<br>Case: 868g<br>Box: 204g  |



| Description                            | Barcode         | Product No |
|--|-----------------|------------|
| Professional CFM/CMM Thermo-Anemometer | 5 011405 134608 | 13/460/0   |

[www.brannan.co.uk](http://www.brannan.co.uk)



Measurement for Life.

