

Handheld Miniature Vane Type Anemometer

Special Features:

- Light Weight
- High Accuracy
- Large Dual Line Backlit LCD Display
- Long Battery Life
- Temperature and Velocity Display
- Fast Response Time



Description:

The AR-816 is a miniature Vane type 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 an option for Wind speed in Beauford wind speed bar graph. Powered with a 3V CR2032 Battery, it weighs only 52 grams. The instrument comes with an attached neck band.

Performance Specifications:

Operating Temperature	: -10° C ~ 40° C
Operating Humidity	: 5% RH ~ 95% RH
Wind Speed Range	: 0 - 30 m/s
Resolution	: 0.1 m/s
Accuracy	: ± 5%
Temperature Range	: -10° C ~ 45° C
Resolution	: 0.1° C
Accuracy	: ± 1° C
Bearing	: Sapphire B
Temperature Sensor	: NTC Thermistor
Sampling Rate	: 2 times / per second
Low Battery Indication	: Yes
Power Supply	: 3V Battery (CR2032)
Weight	: 52 gms