

# Anemometer BE816

## Product Description

### Features:

- \* Do micro spot measurements
- \* Mini and light weight
- \* Non-slip Rubber Protection Cover to protect the meter
- \* Simultaneous measure and display wind speed & temperature
- \* Digital Thermometer with range - 10~45° C (-14~113° F)
- \* Fast Air Speed measure range: 0~30m/s (0~90km/h if converted to kilometers per hour)
- \* Multiple SI units: M/s, km/h, fpm, mph, or knots
- \* Wind speed is also displayed in a Beaufort wind scale bar graph
- \* Display options in wind speed mode are current wind speed, maximum wind speed since power-on, and average wind speed since power-on
- \* Wind chill is displayed in the selected temperature unit
- \* Temperature indication is selectable for either ° F or ° C
- \* Built-in rotating vane sensor and backlight with auto-off
- \* Case is weather resistant (but not submersible)
  - \* Ultralight impeller is mounted in jewel (sapphire) bearing for precision, wide range of speeds and low startup speed
  - \* Guaranteed quick response & accurate readings, no guessing errors
  - \* Auto/Manual power-off with low battery warning
  - \* Detachable neck lanyard and battery are included
  - \* Powered by 1 CR2032 (3V) lithium battery, which is included and preinstalled
  - \* With ISO9001 and UKAS approval
  - \* With CE marking, approved by European Directives for health & safety requirements



## Specifications

Measuring items	Air Velocity & Air Temperature
Measuring range	Air Velocity: 0~30m/s ; 0~90km/hr,0~5860Ft/min,0~55Knots,0~65mph(Accuarcy:±

	5%) Air Temperature: -10~45 °C,14°F~113°F(Accuracy:± 2° C)
<b>° C/° F Selection</b>	√
<b>Auto Power Off</b>	√
<b>Air Velocity Unit Selection</b>	M/s, Ft/min, Knots, Km/hr, Mph
<b>Back Light Display</b>	√
<b>Beaufort scale</b>	√
<b>Max/AVG/Current wind speed measuring</b>	√
<b>Resolution</b>	0.2m/s; 0.2° C
<b>Wind chill</b>	√
<b>Low battery indication</b>	√
<b>Power</b>	1 x CR2032(3V) battery
<b>Unit size</b>	40*18*105mm
<b>Standard quantity per carton</b>	80pcs
<b>Standard carton size</b>	39*39*44cm
<b>Standard carton gross weight</b>	14kgs