

Smart Anemo Meter

- OWM5500



- + 7 kinds of measurement: wind speed, air volume, temperature, humidity, etc., Supports Pufu wind rating
- + Charts display mode, can analyze trends, and perform statistics on data
- + Built-in 8000 sets of data storage, which can be stored automatically or manually, and supports data zero clearing with one click
- + Multi - gear setting, automatic power off, energy saving
- + Built-in lithium battery, can be connected to the charging bank through USB TYPE-C interface, providing longer use time
- + Support APP remote control
- + Supports the data graph mode, and can export the data for further analysis through PC software

7 Blades airfoil fan design

Replaceable airfoil wheel to ensure long-term data accuracy and improve measurement accuracy.

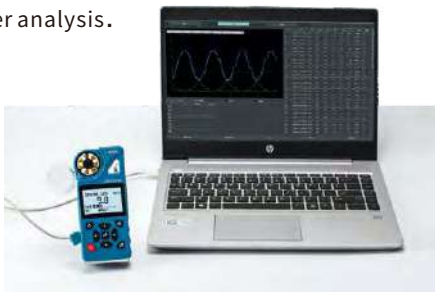


7 kinds of measurement value



Data record analysis function

Equipped with PC software, which can monitor the anemometer and extract the recorded data of the anemometer for further analysis.



Lithium battery power supply

Built-in 1x 18650 lithium battery, which can be charged by the power bank.



Measurement Type	Icon	Name	Unit	Range	Resolution	Accuracy	Response Time
Wind speed		WIND SPD	m/s, km/h, ft/s, kt, mph	0.6 - 40 m/s	0.1m/s	±3%+0.1	0.5s
Temperature		TEMP	°C, °F	-10 - 50 °C	0.1°C	±1.0°C	0.5s
Humidity		HUMIDITY	%RH	5 - 95 %RH	0.1%RH	±5.0%RH	0.5s
Dew point		DEW POINT	°C, °F	-40 - 50°C	0.1°C	±2.0°C	0.5s
Wet bulb temperature		WET BULB	°C, °F	-40 - 50°C	0.1°C	±2.0°C	0.5s
Wind chill		WIND CHILL	°C, °F	-40 - 50°C	0.1°C	±2.0°C	0.5s
Air volume		AIR FLOW	CMS, CFS	0.001 - 300.0CMS	0.001CMS		0.5s
Dimensions (L x H x W)				136.5mm × 30mm × 64.5mm			
Wight				0.2kg			

Specifications subject to change without prior notice.

+ Accessories

The accessories subject to final delivery.



Quick Guide



Lanyard



USB cable(Type-c)



mobile app accessible via scanning QR code