

## MS6252A/B Digital Anemometer with Temperature & Humidity Tester

Large display of Airflow or Air Velocity plus model with built-in Ambient Temperature & Humidity Tester

### CE EMC RoHS

Features:

Model MS6252A – Anemometer with Bar Graph

Model MS6252B – anemometer with Ambient Temperature & Humidity Tester and USB Interface

Simultaneous display of Ambient Temperature/Humidity and Air Flow or Air Velocity

Easy to set Area from 0.001m<sup>2</sup> to 9.999m<sup>2</sup> / (0.001ft<sup>2</sup> to 9.999ft<sup>2</sup>)

Large LCD and Bright Display Back Light

Data Hold and MAX/MIN

Auto Power Off

Complete with 9V 6F22 battery and carrying case

Applications:

HVAC installation, repair, diagnostics, and optimization

Ventilation system installation, servicing, and analysis

Environmental wind and temperature testing / analysis

Boiler rooms

Automobile aerodynamic testing

Plant / Facilities Maintenance

### Specification

Air Velocity	Range	Accuracy	MS6252A	MS6252B
m/s(meter per second)	0.80~30.0	±3%	√	√
ft/m(feet per minute)	80~5900	±3%	√	√
km/h(kilometer per hour)	1.4~108.0	±3%	√	√
mile/h(mile per hour)	0.9~67.0	±3%	√	√
Knots(nautical miles per hour)	0.8~58.0	±3%	√	√
Air Temperature	-20 to 60°C (-4 to 140°F)	±1°C (±2.0°F)		√
Air Relative Humidity	0 to 100% RH	±3%		√
Air Flow	Range	Area		
CFM	0 to 99990	0 to 9.999ft	√	√
CMM	0 to 99990	0 to 9.999 m <sup>2</sup>	√	√
CMS	0 to 9999	0 to 9.999 m <sup>2</sup>	√	√
Flow area setting			√	√
MAX/MIN function			√	√
Display Backlight			√	√
Auto power off			√	√
°C / °F Selection				√
Ambient , Dew point & Wet bulb Temperature selection				√
Low battery Display			√	√
USB Interface (Windows OS)				√
General				
Power Supply			1×9V 6F22	1×9V 6F22
Product Size			165mm×85mm×38mm/ 6.5"×3.3"×1.5"	165mm×85mm×38mm/ 6.5"×3.3"×1.5"
Product Weight			200g/0.4lb	200g/0.4lb
Certificate			CE	CE