

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 0.001m² to 9.999m² / (0.001ft² to 9.999ft²)

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 ² | √ | √ |
| CMS | 0 to 9999 | 0 to 9.999 m ² | √ | √ |
| 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 |