



## MS6250

### DIGITAL ANEMOMETER

- 4 digits LCD display with backlit
- Low friction ball-bearing and carefully balanced vane results in accurate velocity measurement
- 4 display modes: m/s, km/h, ft/sec, knots
- Data hold for easy reading
- Ideal for use in checking air conditioning & heating systems, measuring air velocity, wind speed, etc.

#### Technical specifications

##### Air velocity:

- 0.4~30.0 m/s,  $\pm 2.0\%$
- 1.4~108.0 km/h,  $\pm 2.0\%$
- 1.3~98.5 ft/sec,  $\pm 2.0\%$
- 0.8~58.3 knots,  $\pm 2.0\%$

Resolution: 0.1m/s, km/h, knots or 1 ft/sec

Battery: 9Vx1, 6F22

Meter size: 183x74x33mm

Probe size: 208x72

Weight: 350g approx.

Accessories: carrying case

REF: 056250X39D0

☒CE (EMC), ☐UL, ☐CE (LVD)

## MS6300 (6 IN 1)

### ENVIRONMENTAL METER

- Combines **temperature, humidity, light, anemo, air flow, sound level** measurement in one handheld meter!
- Dual 4 digits LCD display
- Max /Min /Avg /Max-Min measurement
- Data hold and LCD backlit
- Auto/manual range, auto power-off
- Low power indication
- Safety as per IEC1010-1 Cat.III

#### Technical specifications

TEMP:  $-10^{\circ}\text{C} \sim 60^{\circ}\text{C}$ ,  $\pm 1.0^{\circ}\text{C}$

$14^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ,  $\pm 2.0^{\circ}\text{F}$

Humidity: 10%~100% RH,  $\pm 3\%$  RH@25°C

Sound level: 30~130dB(A), 35~130dB(C),  $\pm 1.5\text{dB}$

Light: 0~50,000 lux,  $\pm 5.0\%$

Anemo: 0.4~20.0 m/s,  $\pm 3.0\%$

1.4~72.0 km/h,  $\pm 3.0\%$

1.3~65.7 ft/s,  $\pm 3.0\%$

0.8~38.9 knots,  $\pm 3.0\%$

Air flow: 0~999,900 CMM,  $\pm 3.0\%$

0~999,900 CFM,  $\pm 3.0\%$

Battery: 9Vx1, 6F22

Dimensions: 280x89x50mm (body)

Weight: 430g approx.

Accessories: carrying case



## MS6252A, MS6252B

### DIGITAL FLOW ANEMOMETERS

- Large 4 digits LCD display with analog bar graph and backlit
- Data hold, Max /Min value measurement
- Memories for default area dimensions setting
- 20-points average for Air Flow calculation
- Overflow indication, low battery indication
- Auto power-off

#### MS6252B only:

- Air temperature and humidity measurement, displays Air Flow or Air Velocity plus ambient temperature and relative humidity simultaneously
- Temperature display  $^{\circ}\text{C}/^{\circ}\text{F}$  switch
- **USB interface** and computer software

#### Technical specifications

Air velocity: 0.4 ~ 30.0 m/s,  $\pm 3.0\%$  (meters per second)

80 ~ 5900 ft/m,  $\pm 3.0\%$  (feet per minute)

1.4 ~ 108.0 km/h,  $\pm 3.0\%$  (kilometers per hour)

0.9 ~ 67.0 mil/h,  $\pm 3.0\%$  (miles per hour)

0.8 ~ 58.0 knots,  $\pm 3.0\%$  (nautical miles per hour)

Air velocity resolution: 0.01 m/s

Air flow: 0 ~ 99,990 CFM, 0 ~ 9.999 ft<sup>2</sup>;

0 ~ 99,990 CMM, 0 ~ 9.999 m<sup>2</sup>;

0 ~ 9,999 CMS, 0 ~ 9.999 m<sup>2</sup>

Air temperature:  $-20^{\circ}\text{C} \sim 60^{\circ}\text{C}$  ( $-4^{\circ}\text{F} \sim 140^{\circ}\text{F}$ ),  $\pm 1.0^{\circ}\text{C} / 2.0^{\circ}\text{F}$  (MS6252B)

Air relative humidity: 0~100% RH,  $\pm 3.0\%$  (MS6252B)

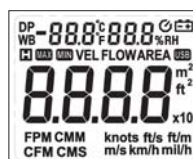
Battery: 9Vx1, 6F22

Dimensions & weight: 165x85x38mm, approx. 200g

Accessories: carrying bag, USB interface wire and PC software (MS6252B)



MS6252A



MS6252B

Multiple LCD display



REF: 056252A0000

☒CE (EMC), ☐UL, ☐CE (LVD)