



## 4-in-1 Indoor Air Quality Meter



### Functions

- CO 0 to 1000 ppm
- Temperature range: -5° to 140°F (-20° to 60°C)
- Relative humidity: 0.1 to 99.9%
- Dew point: -5° to 140°F (-20° to 60°C)
- Wet bulb: 23° to 140°F (-5° to 60°C)
- CO2 0 to 5000 ppm

### Features

- Min/Max
- TWA/STEL for CO<sub>2</sub>
- User settable CO alarm
- Record and download to PC for analysis
- 2-Year limited warranty (Includes sensor)

### Applications

IAQ monitoring  
Surveying CO<sub>2</sub>  
Air ventilation monitoring





### Includes

- AC adapter
- PC interface software
- USB cable
- Calibration reference salts for RH%
- Batteries 4 (AA)
- Manual
- Hard carrying case

### Specifications

#### Measuring Range

| CO2         | CO          | Temperature                  | Relative Humidity | Dew Point Temp.                  | Wet Bulb Temp.                   | Resolution                              |
|-------------|-------------|------------------------------|-------------------|----------------------------------|----------------------------------|---|
| 0 ~ 9999ppm | 0 ~ 1000ppm | -5° ~ 140°F<br>(-20° ~ 60°C) | 0.1% ~ 99.9%      | -4° ~ 140°F<br>(-20.0° ~ 59.9°C) | -23° ~ 140°F<br>(-5.0° ~ 59.9°C) | 1ppm, 0.1°F<br>(0.1°C) 0.1°F<br>(0.1°C) |

#### Accuracy

| CO2                                  | CO  | Temperature    | Relative Humidity   |
|--------------------------------------|---|----------------|---|
| ±30ppm ± 5% of reading (0 ~ 5000ppm) | ±10ppm for less than 100ppm<br>±10% of reading for 101-500ppm<br>±20% of reading for 501ppm and above | 0.9°F (±0.6°C) | ±3% at 77°F (25°C, 10-90%)<br>±5% at 77°F (25°C, other range) |

#### Response Time

| CO2                              | CO                               | Tair                         | Relative Humidity             |
|----------------------------------|----------------------------------|------------------------------|-------------------------------|
| <30 seconds<br>(90% step change) | <60 seconds<br>(90% step change) | <2 mins<br>(90% step change) | <10 mins<br>(90% step change) |

#### Dimensions

| LCD/Meter Size (mm)                              | Operating Condition  | Storage Condition                        | Power Supply         | Battery Life                    | Weight |
|--|--|--|----------------------|---------------------------------|--------|
| 26(H) x 44 (L), (LCD)<br>205(L) x 70 (W) x 56(H) | -4° to 122°F (-20° to 50°C) (CO2 Sensor)<br>32° to 932°F (0° to 500°C) (CO Sensor) | 10 ~ 90% RH 4° ~ 140°F<br>(-20° to 60°C) | 4 (AA) or 9V Adaptor | >24 hours<br>(Alkaline Battery) | 200g   |

### Downloads



Manual



Data Sheet



Made in TAIWAN