



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 CO₂
- User settable CO alarm
- Record and download to PC for analysis
- 2-Year limited warranty (Includes sensor)

Applications

IAQ monitoring
Surveying CO₂
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

CO ₂	CO	Temperature	Relative Humidity	Dew Point Temp.	Wet Bulb Temp.	Resolution
0 ~ 9999ppm	0 ~ 1000ppm	-5° ~ 140°F (-20° ~ 60°C)	0.1% ~ 99.9%	-4° ~ 140°F (-20.0° ~ 59.9°C)	-23° ~ 140°F (-5.0° ~ 59.9°C)	1ppm, 0.1°F (0.1°C) 0.1%°F (0.1%°C)

Accuracy

CO ₂	CO	Temperature	Relative Humidity
±30ppm ± 5% of reading (0 ~ 5000ppm)	±10ppm for less than 100ppm ±10% of reading for 101~500ppm ±20% of reading for 501ppm and above	0.9°F (±0.6°C)	±3% at 77°F (25°C, 10~90%) ±5% at 77°F (25°C, other range)

Response Time

CO ₂	CO	Tair	Relative Humidity
<30 seconds (90% step change)	<60 seconds (90% step change)	<2 mins (90% step change)	<10 mins (90% step change)

Dimensions

LCD/Meter Size (mm)	Operating Condition	Storage Condition	Power Supply	Battery Life	Weight
26(H) x 44 (L), (LCD) 205(L) x 70 (W) x 56(H)	-4° to 122°F (-20° to 50°C) (CO ₂ Sensor) 32° to 932°F (0° to 500°C) (CO Sensor)	10 ~ 90% RH 4° ~ 140°F (-20° to 60°C)	4 (AA) or 9V Adaptor	>24 hours (Alkaline Battery)	200g

