

INDOOR AIR QUALITY MONITOR MODEL 2212

## Multi-function indoor air quality monitor

The Kanomax IAQ Monitor - Model 2212 features quick start-up and high accuracy in measuring carbon dioxide and carbon monoxide concentration levels in the environment. Temperature and humidity are also simultaneously measured in a handy lightweight design.

## **Applications**

- IAQ Investigations
- Ventilation Testing
- Thermal Comfort Control
- Monitor Toxic Gas



## **FEATURES AND BENEFITS**

- Simultaneous measurements of CO, CO2, Temperature, and Relative humidity
- Calculates Dew point, Wet bulb temperature, Absolute humidity, Humidity Ratio, and % Outside Air
- Fast Relative Humidity response time, only 15 seconds
- Data HOLD, Record and recall MAX / MIN / AVG
- Store up to 1500 measurements
- Easy user self calibration
- PC interface with RS232C/USB and software for real-time measurements and downloading data to your PC
- Complete with probe with 79 in (2m) cable, probe stand, calibration cap & connection tube, data processing software, RS232C cable, 6 pc. AA batteries, carrying case, and NIST-Traceable calibration certificate. Serial -USB converter and AC adaptor optional.

FEATURE	VALUE
Carbon Monoxide (CO) Accuracy	0 to 500 ppm +/- 3% of reading
Carbon Dioxide (CO2) Accuracy	0 to 5000 ppm +/- 3% of reading
Temperature Ranges Accuracy	-4 to 140 °F (-20 to 60 °C) +/- 1°F (0.5°C)
Relative Humidity Ranges Accuracy	2.0 to 98.0 %RH +/- 2% of reading
Interface	RS232C or USB
Datalogging	1500 measurements
Analog Output	0 to 1 V *Optional
Power Supply	6x AA batteries included; AC adaptor *Optional
Dimensions	W3.4" x H7.4" x D1.6"
Weight	0.9 lbs (400 g)

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