

# Handheld IAQ Monitor

## Model 2212

### Multi-Function Indoor Air Quality Monitor

The Kanomax IAQ Monitor 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 Investigation
- Ventilation Testing
- Thermal Comfort Control
- Monitoring Toxic Gas

### Features

- Simultaneous measurements of CO, CO<sub>2</sub>, 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 2m cable, probe stand, calibration cap & connection tube, data processing software, RS232C cable, Serial - USB converter, 6 pc. AA batteries, carrying case, and NIST-Traceable calibration certificate



### Handheld IAQ Monitor Model 2212 Specifications

<b>Carbon Monoxide (CO)</b>	0 to 500 ppm
<b>Accuracy</b>	+/- 3% of reading
<b>Carbon Dioxide (CO<sub>2</sub>)</b>	0 to 5000 ppm
<b>Accuracy</b>	+/- 3% of reading
<b>Temperature Ranges</b>	-20 to 60 °C
<b>Accuracy</b>	+/- 0.5 °C
<b>Relative Humidity Ranges</b>	2.0 to 98.0 %RH
<b>Accuracy</b>	+/- 2% of reading
<b>Interface</b>	RS232C or USB
<b>Datalogging</b>	1500 measurements
<b>Analog Output</b>	0 to 1 V *Option
<b>Power Supply</b>	6 x AA Batteries or AC Adapter
<b>Dimensions</b>	88 (W) 188 (H) x 51 (D) mm
<b>Weight</b>	400 g

Specifications are subject to change without notice.

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