GSM450 *Carbon Monoxide/Carbon Dioxide IAQ Meter*

Measures CO, CO2, Temperature, Humidity, Wet Bulb and Dew Point

Features:

- Manually step through CO, CO2, Temperature, Humidity, Wet Bulb and Dew Point to display each reading
- Large backlit LCD display
- TWA (Time Weighted Average - 8 hours)
- STEL (Short Term Exposure Limit - 15 minute weighted average)
- NDIR (non-dispersive infrared) waveguide technology
- 80dB user-adjustable CO alarm setting
- Real time clock
- Min/Max and Data Hold
- °F/°C selectable
- Auto power off with disable
- Manually store/recall up to 99 readings
- Datalog up to 32,000 readings
- Includes (4) AA batteries, mini USB cable, software and carrying case
- One year warranty

Applications:

Monitor air quality in office buildings, schools, exhibition halls, shopping malls, meeting rooms, fitness centers, restaurants and other public places

Specifications

Carbon Monoxide (CO)	0 to 1000ppm
Accuracy	±10ppm (<100ppm);
	±10% (101-500ppm);
	±20% (>500ppm)
Carbon Dioxide (CO2)	0 to 9999ppm
Accuracy	±(30ppm +5% rdg)
Air Temperature	-4 to 140°F (-20 to 60°C)
Accuracy	±1.0°F/0.6°C
Relative Humidity	1 to 99.9%RH
Accuracy	±3%RH
Wet Bulb	23 to 140°F (-5 to 59.9°C)
Dew Point	-4 to 140°F (-20 to 59.9°C)
Resolution	1ppm; 0.1°F/°C; 0.1%RH
Memory	Manually store/recall 99 readings
Datalogging	32,000 readings
Power	4 AA Batteries
Dimensions	7.9 x 2.7 x 2.3" (200 x 70 x 57mm)
Weight	6.7oz (190g)

Ordering Information:

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RoHS   CE

TRIPLETT
Test Equipment & Tools