PRODUCT DATASHEET

CO50 Desktop Carbon Monoxide (CO) Monitor

Measures Carbon Monoxide (CO) concentration, Air Temperature and Humidity with user-settable CO audible alarm (30ppm default). The CO50's extra loud beeping alarm (>85dB at 3 meters) provides an excellent way to monitor indoor air quality in large spaces.

Common CO Problem Areas:
- Gas stoves/ranges or clothes dryers used to heat homes- Out-of-adjustment burners
- Blocked chimneys
- Gas or kerosene space heaters
- Idling vehicles in garages
- Charcoal grills used indoors

- Gas-powered generators or small-engine equipment such as weed wackers, leaf blowers, lawn mowers operated in enclosed areas
- Furnaces and water heaters with inadequate ventilation

Features

- Simultaneously displays Carbon Monoxide (CO) concentration, Air Temperature, and Relative Humidity readings with date (Year, Month, Day) and time
- Visibly bright LED indicates active monitoring (green) or surpassed CO alarm threshold (red)
- Extra loud audible beeper alarm level meets UL 2013 Standard (>85dB @ 3 meters); default alarm threshold at 30ppm (user adjustable)
- Designed with Electrochemical CO sensor

- Record/Recall Max reading for CO concentration
- CO calibration function in fresh air
- Internal memory for manually storing up to 99 readings with recall function
- Complete with Universal AC adapter (100V-240V) and multiple plug types (US, EU, UK, AUS)

Specifications	Range	Resolution	Basic Accuracy
Carbon Monoxide (CO)	0 to 999ppm	1ppm	±2ppm
Temperature (Air)	14 to 140°F (-10 to 60°C)	0.1°F/°C	±1.2°F/0.6°C
Relative Humidity	10 to 90%RH	0.1%RH	±5%RH @ 25°C
Dimensions	6.1 x 3.4 x 3.2" (155 x 87 x 81mm)		
Weight	5.8oz (165g)		

Ordering

CO50 .... Desktop Carbon Monoxide CO Monitor