

#### HARD AT WORK SINCE 1948.

CM-100



CO2-100

### \*\*\*\* TOP RATED

## "Consistent calibration and fast updating."

"I use this tool to check environmental CO2 conditions in theaters and in the field. The range is good with humidity readings that went to 3% in Colorado sub-alpine desert and CO2 readings that topped the 9,999 ppm limit in productions."

- CO2-100 customer reviews



## CM-100 Carbon Monoxide Meter

This compact meter measures the presence of carbon monoxide and warns you when it exceeds safe levels.

- Alarm is preset to 25 ppm to warn about possible danger
- Adjustable CO warning levels: 25, 30, 35, 45, 50, 70, 100 and 200 ppm
- · Backlight for viewing in dim areas
- Auto power-off to save batteries
- Self-test feature
- · Dual digital backlit display

FEATURE	СМ-100	
Range	0 ppm → 999 ppm	
Resolution	1 ppm	

INCLUDED ACCESSORIES: User manual,

batteries (installed)



## CO2-100 Handheld Carbon Monoxide Meter

Get instant feedback on carbon monoxide levels up to 9,999 ppm, while you check the air quality compliance of hospitals, schools, offices, or production floors.

- · Large, easy-to-read triple LCD display of CO2, temperature and relative humidity
- Selectable display of dew point and wet bulb
- High performance low-drift sensor designed with NDIR (Non-Dispersive Infrared) wavequide technology
- · Backlight for working in dim areas
- TWA (time-weighted average) display for an 8-hour period
- 15 minutes STEL (short-term exposure limit) value
- Audible alarm threshold setting by carbon dioxide level
- Data hold, min/max, average functions
- Long term drift compensation for accurate readings

FEATURE	CO2-100	CO2-200
C02	0 → 9999 ppm	0 → 9999 ppm
Temperature Range	14°F → 140°F (-10°C → 60°C )	14°F → 140°F (-10°C → 60°C)
RH Range	0% → 95%	0% → 95%
DP (Dew Point Temp.)	-4°F → 139.8°F (-20°C → 59.9°C)	-4°F → 139.8°F (-20°C → 59.9°C)
WB (Wet Bulb Temp.)	24.8°F → 139.8°F (-5.0°C → 59.9°C)	23°F → 139.8°F (-5.0°C → 59.9°C)
Resolution	1 ppm - $CO_2$ concentration, 0.1°C / °F - Temp, 0.1%RH - Humidity	1 ppm - $CO_2$ concentration, 0.1°C / °F - Temp, 0.1%RH - Humidity

**INCLUDED ACCESSORIES:** Batteries (installed), user manual, carrying case











CO2-200

# CO2-200 Wall-Mounted Carbon Monoxide Meter

Monitor critical, environmentally controlled areas such as laboratories and production facilities with this permanently mounted air quality meter.

- · CO2 measurements up to 9,999 ppm, temperature, relative humidity, dew point and wet bulb
- · Audible alarm threshold setting for carbon dioxide levels with output drive relay to control air flow system
- · High performance low drift sensor designed with NDIR (Non-Dispersive Infrared) wave guide technology with automatic back ground calibration
- Recording of min, max and average values with recall function
- Data hold



