

GasLab Pro Multi Gas Sampling Data Logger



CM-1000

- Audible alarm and LCD Back-light
- Data Logging with SD Card
- Large Display for easy reading of: CO₂, CO, O₂, CH₄, RH, AMB, DP and ALTI

The GasLab Pro CM-1000 is designed to simultaneously measure multiple gas concentrations through sampling methods.

The Multi Gas Sampling Data Logger is equipped with an RS485 interface for connecting to a computer for remote monitoring. The CM-1000 can be used in a wide range of industries and applications.

The GasLab Pro CM-1000 has an audible alarm, LCD Backlight, and Data Logging capabilities.

Best of all, the GasLab Pro CM-1000 is easy to use, and the alarm is ready to protect your customers or employees.

Applications:

- Restaurants & Food
- Laboratory & Scientific
- Industrial & Construction
- Medical
- Safety

Specifications:

- Measurement Range:
 - CO₂ Options: 1%, 5%, 10%, 20%, 30% or 100%
 - CO: 0~1,000ppm
 - O₂: 0~25%, < 2% FS / 0.1 mbar
 - CH₄: 5% 0-1%: $\leq \pm 0.1\%$
 - RH: 0~100%, $\pm 3\%$ @25°C (20~80%RH), others $\pm 5\%$
- Display Resolution:
 - CO₂: 10ppm, CO: 1ppm, O₂, 0.01%, CH₄: 0.01%, RH: 0.01%
- Temperature:
 - 0~50°C, $\pm 1^\circ\text{C}$
- Operating Conditions:
 - 0~50°C(32~122°F), 0~95%RH, non-condensing
- Power Supply:
 - Rechargeable Battery : Li-ion 18650 3.7V *3 (batteries not included) or AC Adapter: 5V $\pm 5\%$ >1A, 100~240 VAC, 50/60 Hz