GasLab Plus
Carbon Dioxide
Hand-held Gas Detector

- **Audible alarm and LCD Backlight**
- **NDIR Technology**
- **Large Display for easy reading of:**
  CO2, Temp, RH

The GasLab Plus ESCM-501 is designed to protect people who work near carbon dioxide stored in closets or confined spaces. At high levels, CO2 can result in problems ranging from headaches and fatigue to asphyxiation and even death.

CO2 alarms are critical in breweries, wineries, beverage dispensing areas, restaurants, fast food establishments, dry ice storage, CO2 storage tanks, laboratories, or anywhere CO2 is stored or produced in high volume.

The GasLab Plus ESCM-501 has an audible alarm, LCD Backlight, and Data Logging capabilities.

Best of all, the GasLab Plus ESCM-501 is easy to use, and the alarm is ready to protect your customers or employees.

Part no. ESCM-501

Applications:

- **Restaurants & Food**
- **Beverage & Brewing**
- **Buildings, Schools**
- **Industrial**
- **Safety**

Specifications:

- Measurement Range:
  - 0-1% 0~9,999ppm
    (5,001~9,999ppm over range)

- Accuracy:
  - ±50ppm or 5% of reading, whichever is greater (0~5,000ppm)

- Display Resolution:
  - 1ppm

- Temperature:
  - 0-50°C

- Operating Conditions:
  - 0~40°C (32~104°F), 0~95% RH, non-condensing, with lithium-ion batteries

- Power Supply:
  - Rechargeable Battery : Li-ion

Air Quality Sensors
Gas Detectors for CO · CO2 · VOC · O2

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