



CARBON DIOXIDE (CO₂) HANDHELD GAS DETECTOR

CM-501

The GasLab Plus CM-501 is a Carbon Dioxide (CO₂) handheld gas detector designed to measure carbon dioxide gas concentrations in the many applications and industries.

FEATURES

- Dual Beam NDIR technology to measure CO₂ concentrations
- Large LCD display for easy readability
- Audible Alarm
- Data Logging with SD Card
- LCD Back light for easy readability in low-light
- Li-ion rechargeable batteries

SPECIFICATIONS

- **Measures:**
 - CO₂ (Carbon Dioxide)
 - Temperature
 - % Relative Humidity
 - Barometric Pressure
- **Sensing Method:** NDIR
- **Measurement Range:** 0-9999 ppm
- **CO₂ Accuracy:** ± 50ppm, ± 5% of reading (0-5,000 ppm)
- **Power Supply:** Rechargeable Battery
 - Li-ion 18650 3.7 V
- **Battery Life:** Tested to 24+ hours
- **Weight:** 305g (without batteries)
- **Sensor Life Expectancy:** 15 years

INCLUDES

- Handheld Multi Gas Detector
- Manual
- USB Charger
- 16g SD Card and Data Logging Capability

ADDITIONAL PERSONAL DEVICES

- CM-503 - Carbon Monoxide Handheld Gas Detector
- CM-504 - Carbon Dioxide and Carbon Monoxide Handheld Gas Detector
- CM-505 - Carbon Dioxide, Carbon Monoxide and Oxygen Handheld Detector
- CM-506 - Ammonia Handheld Gas Detector
- CM-507 - Carbon Dioxide and Ammonia Multi-Gas Detector
- CM-510 - Multi Gas (CO₂, CO, O₂, NH₃) Handheld Detector

INDUSTRIES



Restaurants



Brewing



Agriculture



Safety