



CARBON DIOXIDE AND AMMONIA HANDHELD GAS DETECTOR

CM-507

The GasLab Plus CM-507 is a Carbon Dioxide and Ammonia Multi Gas Detector, designed to measure multiple gas concentrations in a variety of industries and applications.

FEATURES

- Dual beam NDIR technology to measure CO2 concentrations
- Electrochemical technology to measure NH3 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:**
 - Carbon Dioxide (CO2)
 - Ammonia (NH3)
 - PM 2.5
 - PM 10
- **Sensing Method:**
 - CO2: NDIR
 - NH3: EC Sensing
- **Measurement Range:**
 - CO2: 0-9,999 ppm
 - NH3: 0~100 ppm
- **Accuracy:**
 - ±50 ppm or 5% of reading
 - NH3: ±10%
- **Power Supply:** Rechargeable Battery
 - Li-ion 18650 3.7 V
- **Battery Life:** Tested to 24+ hours
- **Weight:** 305g (without batteries)

INCLUDES

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

ADDITIONAL PERSONAL DEVICES

- CM-501 - Carbon Dioxide Handheld Gas Detector
- 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-510 - Multi Gas (CO2, CO, O2, NH3) Handheld Detector

INDUSTRIES



Poultry



Industrial



Agriculture



Safety