CO2METER.COM
CO2 MEASUREMENT SPECIALISTS

CARBON DIOXIDE & CARBON MONOXIDE HANDHELD GAS DETECTOR

CM-504

The GasLab Plus CM-504 is a Multi Gas Detector designed to measure carbon dioxide (CO2) and carbon monoxide (CO) concentrations in a variety of applications.

FEATURES

- NDIR technology to measure CO2 concentrations
- EC technology to measure CO 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

INDUSTRIES

Food & Beverage

Brewing

Agriculture

Safety

SPECIFICATIONS

- **Measures:**
  – CO2 (Carbon Dioxide)
  – CO (Carbon Monoxide)
  – PM 2.5
  – PM 10
- **Sensing Method:**
  – **CO2:** NDIR
  – **CO:** EC
- **Measurement Range:**
  – **CO2:** 0~9999ppm
  – **CO:** 0~1000ppm
- **Accuracy:**
  – **CO2:** ± 50ppm, ± 5% of reading (0~5,000 ppm)
  – **CO:** ±5%~±10%
  – **PM2.5,10:** ±15% or ±15 µg/m³
- **Power Supply:** Rechargeable Battery
  – Li-ion 18650 3.7 V
- **Battery Life:** Tested to 24+ hours
- **Weight:** 305g (without batteries)

INCLUDES

- Handheld Multi 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-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