



### **FEATURES**

- Three alarms/relays device now has 3 alarm settings and relays to insure code compliance
- Relays can automatically control ventilation fans or signal a fire alarm
- Large digital LCD display clearly indicates the current CO2 level and temperature
- 88dB audible and visual alarm indications
- IP65 Enclosure utilize included plug and cover the device during cleaning or washdown
- UL Listed

# **SPECIFICATIONS**

- Measurement Range: 0-5% (50,000 ppm) CO2 Sensor
- CO2 Alarm Relays:
  - Relay 1: 5,000 ppm TWA
  - Relay 2: 1.5% CO2 (user configurable)
  - Relay 3: 3% CO2 (user configurable)
- Alarm warm-up time: < 60 seconds
- Operating Temperature: 0-50 degrees Centigrade (32-122 F)
- Calibration: Manual calibration with nitrogen (N2) gas
- Sensor Life Expectnacy: 15 years

### **ELECTRICAL**

- Power Supply: 110-220VAC to **6VDC** Adapter
- 24VDC hard-wired power option
- Power Consumption: 3 Watts
- Relays: Peak Current < 2A @ 30VDC or 250VAC, SPDT
- Relay Color Coding:
  - Red & White: Normally Open
  - Blue & White: Normally Closed

#### ADD-ONS

- CM-1026 Remote CO2 Storage Safety Three Alarm Strobes
- RAD-0104 Remote CO2 Storage Safety Three Alarm - Add-On Remote Display
- CM-1026-5,6 CO2 Storage Safety Strobe Tower

# **INDUSTRIES**



Restaurants

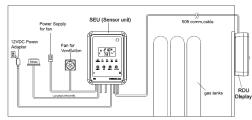


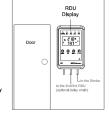
**Breweries** 



**Aariculture** 

## TYPICAL INSTALLATION







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