



FEATURES

- New faster-responding sensor uses the latest oxygen sensing technology
- More flexible can extend remote up to 300 feet from the main unit
- Designed to insure safety compliance in any state
- · Reliable connection with standard Ethernet cable
 - 25 ft. included
- · Large display clearly indicates current O2 level and temperature
- Three relays automatically control fans to ventilate confined spaces
- 4-20 mA output to allow for remote display of values
- 88db audible and visual alarms on both units
- IP54 enclosure

SPECIFICATIONS

- Measurement Range: 0-25% Oxygen Sensor
- Alarm Relays (user configurable):
 - Relay 1: 23% O2
 - Relay 2: 24% O2
 - Relay 3: 25% O2
- Alarm warm-up time: < 60 seconds
- Operating Temperature: 0-50°C (32-122° F)
- Calibration: Manual calibration with nitrogen (N2) gas or factory calibration
- Sensor Life Expectnacy: 5 years

ELECTRICAL

- Power Supply: 110-240VAC to 6VDC Adapter
- 24VDC hard-wired power option
- Power Consumption: 3 Watts
- · 6VDC battery backup connections
- Relays: Peak Current < 2A @ 30VDC or 250VAC, SPDT
- Relay Color Coding:
 - Red & White: Normally Open
 - Blue & White: Normally Closed

ADD-ONS

- CM-1026 Dual Strobe Add-on Kit
- RAD-0022 Additional Remote Display
- CM-1026-5,6 CO2 Storage Safety Strobe Tower

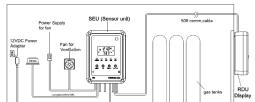
INDUSTRIES



Cryogenics



Scientific



TYPICAL INSTALLATION

