

Oxygen Deficiency Monitors are one of the easiest ways to keep your cryogenic systems and employees safe. So long as everything is operating properly, the Monitor stays silent, but if oxygen levels fall to the OSHA action level, defined as 19.5%, the monitor's built-in horn will sound, alerting employees to danger. Ideal for industries such as laboratories, food and beverage, and cryogenic facilities that use compressed, oxygen depleting gases.

Features:

- No maintenance required.
- Ultra Loud Built-in audible alarm 90 db.
- Two-alarm relays for 19.5% and 18.0%.
- No calibration sensor.
- No drift due to thunderstorms or barometric pressure changes.
- Operates in freezers at -40°C.
- 10 year + long life zirconium oxide sensors.
- 3-year warranty.

Technical Specifications:

Display — Digital with a 4-20 mA Analog Output.

Power — 24 VDC Power (250 mA).

Approvals — UL, CUL, and CE.

Set-up — Wall mounting brackets.

Accessories:

Plug-In Power Supply
 110 VAC, 24 VDC, 1 AMP Output



Remote Display



Emergency Stop Valve (E-Stop)



8 Channel Controller



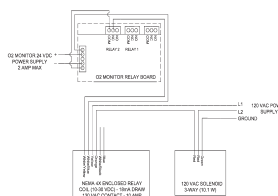
Horn/Strobe
 24 VDC Red



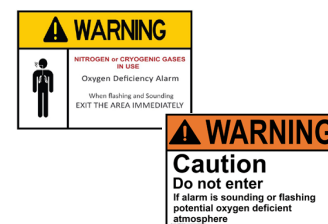
Emergency Power Off Button with Cover



Accessory Wiring Schematic



Warning Signs



Work with CryoWorks to ensure your system is as safe as it can be!

