



# Oxygen Monitor with 10+ Year Remote Sensor

ITEM #. 99028-Incl 10' Remote Cable ITEM #. 99121-Incl 20' Remote Cable ITEM #. 99117-Incl 30' Remote Cable

### **Product Summary**

The Oxygen Deficiency Monitor with Remote Sensor is perfect for facilities that use inert gases, including, but not limited to, nitrogen, helium, and argon. The remote sensor allows for continuous monitoring up to 30 feet from the monitor. This monitor is best suited for confined spaces or spaces that are not easily accessible. The monitor will remain accurate at temperatures as low as -40C. PureAire's durable, non-depleting, zirconium oxide sensor will last up to 10+ years in a normal environment without needing to be replaced.

## Facilities That Need This Product

- Hospitals
- Confined Spaces
- Biomedical
- Freezers
- Cryogenic Storage
- 3D Printers

#### **FEATURES**

- UL, C UL and CE approvals
- · Long-life 10+ year average sensor life
- Two, user-adjustable, alarm setpoints available <u>or</u> alarm defaults are set for 19.5% and 18.0%
- · Built-in audible alarm 90 db
- 3 year warranty
- · Digital display
- 4-20mA analog output (Active)
- Wall mounting brackets
- 24V DC Power Supply Included

### Why choose PureAire?

PureAire Monitoring Systems, Inc. is an industry leader in oxygen monitoring and gas detection. For over 20 years, we have dedicated ourselves to the safety of our clients, and the customers they serve, by manufacturing monitors that are long-lasting, accurate, and reliable. PureAire takes pride in providing exceptional customer service, along with 24/7 availability to our technical service department.

# Why an O2 Deficiency Monitor with Remote Sensor?

The O2 Deficiency Monitor is designed for continuous monitoring in confined spaces where low oxygen levels pose a hazard to personnel.

# What gases can be detected with an O2 Deficiency Monitor with Remote Sensor?

PureAire's oxygen deficiency monitors with remote sensor can be used in an ambient atmosphere where inert gases, including nitrogen, argon, helium, and carbon dioxide are used.

## Easy to Use

Secure the monitor to the wall at a height that is easily visible. Place the remote sensor up to 30 feet away from the monitor. The monitor will begin sampling oxygen levels after a brief startup period. Oxygen levels are displayed clearly on the screen for easy access and visibility.

# **Top Advantages of Oxygen Deficiency Monitor**



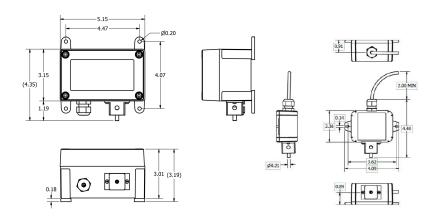
## **Oxygen Deficiency Alarm**

PureAire's O2 Monitor comes with 2 adjustable alarm setpoints that can connect to a horn/strobe, exhaust fan, 8 channel controller, remote display, or into building systems. Alarm signals also can tie into automatic shut-off valves when oxygen levels fall below the OSHA threshold.



## **Easy To Use**

The Air Check O2 Deficiency Monitor provides constant monitoring with little to no adjustments, saving you time and money while allowing the monitor to operate seamlessly. Our quality sensor makes this the longest lasting O2 monitor on the market.





# **Top Accessories**



8 Channel Programmable Controller for O2 or Gas Monitors

ITEM #: 99196



Remote Digital Display

ITEM #: 99091



Red Horn/ Strobe 24VDC

ITEM #: 42002



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