Oxygen Monitor 0-95% with 10+ Year Sensor

ITEM#: 99048-Includes Domestic Power Supply
ITEM#: 99146-Includes International Power Supply
ITEM#: 99033-Incl 10' Remote Sensor, Domestic Power Supply

Product Summary

PureAire's Oxygen Monitor is perfect for facilities that use inert gases, including, but not limited to, nitrogen, helium, and argon. The Monitor is well-suited for confined spaces, cryogenic locations, freezers, and locations where an oxygen-enriched environment is necessary. The 0-95% Oxygen Monitor continuously tracks oxygen levels and will trigger visual and audible alarms if conditions become unsafe when too little or too much oxygen is present. The Monitor will remain accurate at temperatures as low as -40C. PureAire's durable, non-depleting, zirconium oxide sensor will last 10+ years in a typical environment without needing to be replaced.
An optional remote sensor cable is available for monitoring O2 levels up to 10 feet from the monitor.

Facilities That Need This Product

- *Pharmaceutical Manufacturers*
- *Laboratories*
- *Hospitals*
- *Cryogenic Locations*
- *Food Processing*
- *Agricultural Grow Rooms*

PureAire monitoring systems, inc.

FEATURES

- Long Life 10+ year average sensor life
- Two, user adjustable, alarm relay setpoints available or alarm defaults are set at 19.5% and 18.0%
- Built-in 90 db audible alarm
- 3 year warranty
- Digital display
- 4-20mA analog output (Active)
- Wall mounting brackets
- Optional 10' remote sensor *(99033)*
- 24V DC Power supply included *(99048, 99033)*
- International Power supply included *(99146)*

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Why choose PureAire?

PureAire Monitoring Systems, Inc. is a leader in oxygen monitoring and gas detection. For over 25 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.

What is a 0-95% Oxygen Monitor?

The 0-95% Oxygen Monitor is designed for continuous monitoring in confined spaces where low oxygen levels or oxygen-enriched environments pose a hazard to personnel.

What gases can be detected with an Oxygen Monitor?

PureAire's Oxygen Monitors continuously measure oxygen levels in an ambient atmosphere where inert gases, including nitrogen, argon, helium and carbon dioxide are used.

Easy to Use

The monitor arrives ready to work right out of the box. Simply secure the unit to the wall 3-5 feet from the gas source, plug it in, and power it on. 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.

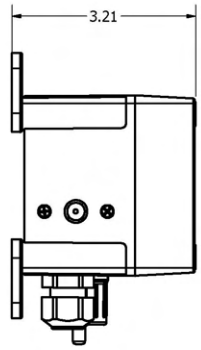
Top Advantages of Oxygen Monitor

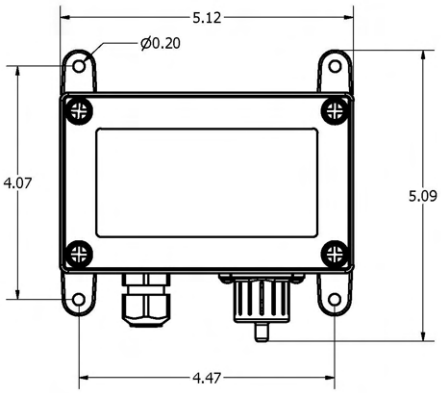
Oxygen Deficiency Alarm

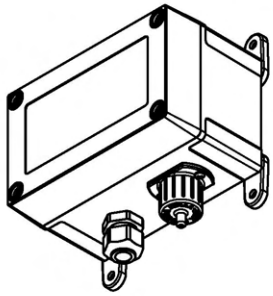
PureAire's O2 Monitor comes with 2 adjustable alarm relay setpoints that can connect to a horn/strobe, ex-haust fan, 8 channel controller, remote display, or into building systems. Alarm signals also can tie into automatic shut-off valves when oxygen levels reach an unsafe level.

Easy To Use

The 0-95% Oxygen 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 Touch Screen Programmable Controller

ITEM #: 99233

Remote Digital Display

ITEM #: 99186

Red Horn/Strobe

ITEM #: 42002

PureAire monitoring systems, inc.

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