



## FEATURES

### Strobe

- 50,000 hour LED array
- Stainless Steel Dome Guard
- Corrosion resistant GRP enclosure
- Operating Temperature Range: -67°F to 158°F; -55°C to 10°
- Type 4X, IP66, IP69K enclosure
- UL and cUL listed Class I, Div. 2, Grps.A,B,C,D - Class II, Div. 2, Grps. F,G; Class III
- Zone 1,21 Rated,IECx,ATEX, Ex d IIC
- Two M20 Entries

### Optional Horn

- 15 on-board tones produce 98dBa @ 10' (108dBa @ 1M)
- Corrosion resistant GRP design
- Operating Temperature Range: -67°F to 158°F; -55°C to 70°C
- Zone 1, 21 Rated, IECEx, ATEX, Ex d IIC
- UL and cUL Listed for Class I, Division 2, Groups A, B, C and D; Class II, Division 2, Groups F and G; Class III
- Two M20 Entries

## PureAir Flameproof & Hazardous Location Strobe

### Item#

42012- Red- Strobe (no horn)

42013-Blue - Strobe (no horn)

42014-Optional Horn (no strobe)

## Product Summary

The strobe features a high-intensity xenon strobe. The non-metallic GRP enclosure is specifically designed to resist corrosion. The strobe and optional horn are ideal for hazardous locations where toxic, flammable gases are present. The modular housing design allows individual signals to be combined into multi-signal fixtures, for ease of installation.

The optional 24VDC horn is a 15 watt design with internal gain control. The 15 on-board tones produce 98dBa @ 10' (108dBa @1M). The flameproof, IP66 housing is a corrosion-resistant GRP design making it well suited for harsh environments. Operating temperatures range from -67°F-158°F (-55°C-70°C).

## Why choose PureAir?

PureAir 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. PureAir takes pride in providing exceptional customer service, along with 24/7 availability to our technical service department.

## What is a Horn and Strobe?

The strobe and optional horn combine the features of a sounder with a fully integrated xenon strobe and is compatible with PureAir's line of oxygen monitors and toxic gas detectors. It is ideal for use in spaces where personnel need to be alerted to unsafe conditions.

## What Monitors can be connected to a Horn and Strobe?

The horn and strobe is compatible with PureAir's line of oxygen monitors, toxic and corrosive gas detectors. It can be connected to a programmable logic controller (PLC) to provide visual and audible alerts throughout the facility.

## Easy to Use

Simply secure a monitor to the wall, connect a length of cable to the horn and strobe, and plug in the monitor. After a brief start up, the monitor will begin measuring the gas levels. In the event that air quality levels reach an unsafe level, the horn and strobe will alert personnel to evacuate the area.

## Facilities That Need This Product

- Pharmaceutical Manufacturers
- Oil and Gas
- Power Plants
- Waste Water Treatment
- Natural Gas
- Solvents Manufacturing

# Top Advantages of a Horn and Strobe



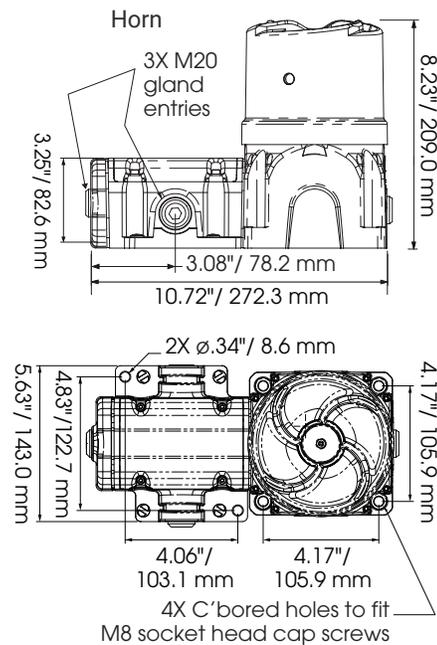
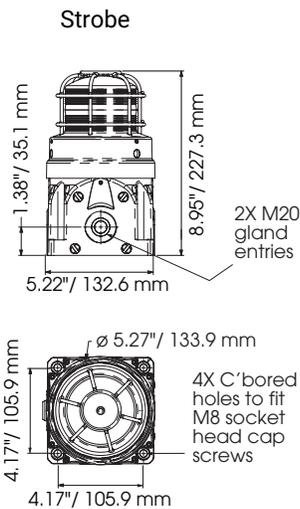
## Horn and Strobe

PureAire's strobe and optional horn combine the features of a horn with a high-intensity xenon strobe and are compatible with PureAire's line of oxygen monitors and toxic gas detectors.



## Easy To Use

The horn and strobe easily connects to PureAire's complete line of oxygen monitors, toxic and corrosive gas detectors to provide constant monitoring with little to no adjustments, saving you time and money while allowing the monitor to operate seamlessly.



# Top Accessories



**ST-48 LEL/Explosion Proof Gas Monitor**



**Explosion Proof Oxygen Deficiency Monitor**  
ITEM #: 99020



**8 Channel Programmable Controller**  
ITEM #: 99196



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