



## PureAire Low Profile Combination Horn & Strobe

Item#

42002- Red

42003 - Amber

42004 - Blue

42010 - Clear

### Product Summary

The horn and strobe combines the features of a mini sounder with a fully integrated xenon strobe circuit. Operating voltage ranges from 18-28VDC with an average of only 68 mA current consumption. The horn has two switchable tone patterns: "Sweeping" and "Continuous". The horn has a range of 82-100 dBa @ 10' (92-110 dBa @ 1m), dependent upon tone selected. Volume control is set by dip switch, which allows for 20 dBa of adjustment. The strobe features a bright xenon strobe that produces 0.7 Joules of flash energy with a flash frequency of 60 flashes per minute. The beacon will operate jointly with any tone selected. The PureAire horn and strobe is PLC compatible. It is ideal for wall or panel mount applications where low voltage is required.

### Facilities That Need This Product

- *Pharmaceutical Manufacturers*
- *Laboratories*
- *Hospitals*
- *Cryogenic Locations*
- *Food Processing*
- *Universities*

### FEATURES

- Available in 18–28VDC
- Fully integrated xenon strobe circuit
- Four dome colors: Amber, Blue, Clear and Red
- Heavy duty ABS plastic body
- 82–100 dBa @ 10' (92–110 dBa @ 1m)
- IP54 enclosure
- CE Compliant, RoHS Compliant

### Why choose PureAire?

PureAire Monitoring Systems, Inc. is a 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.

### What is a Horn and Strobe?

The horn and strobe combines the features of a mini sounder with a fully integrated xenon strobe and is compatible with PureAire'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 PureAire'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 oxygen levels. In the event that air quality levels reach an unsafe level, the horn and strobe will alert personnel to evacuate the area.

# Top Advantages of a Horn and Strobe



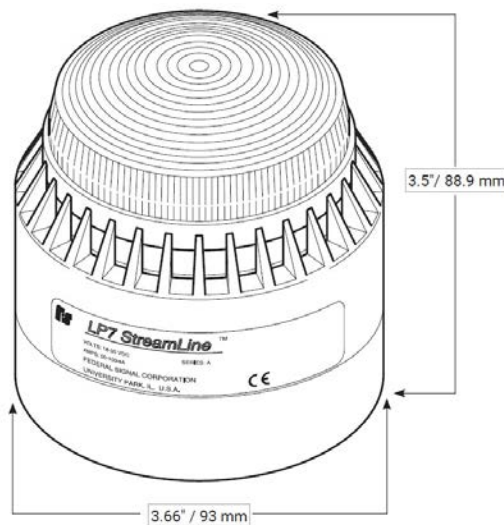
## Horn and Strobe

PureAire's horn and strobe combines the features of a mini sounder with a fully integrated xenon strobe circuit and is compatible with PureAire's line of oxygen monitors and toxic gas detectors.



## Easy To Use

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



# Top Accessories



**8 Channel Programmable  
Controller for O2 or Gas  
Monitors**

ITEM #: 99058



**Oxygen Deficiency  
Monitor**

ITEM #: 99016



**ST-46 LEL Combustible  
Gas Monitor**



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