



# SSD Airminder display

## STYLE

Breathing air warning system for aerials, aerial platforms, air trucks and C.F.R. vehicles. Keeps firefighters informed of the percentage of air remaining in a breathing air system from 100% capacity down to zero. A low warning flashes at 25% of maximum air bottle capacity and a 90 dB audible warning sounds at 20% of capacity. The audible alarm can be manually silenced but the visual warning will continue to flash until the air system is filled above the 25% level.

## Features

The Class1 Breathing Air Display is designed to provide firefighters with a visible indication of breathing air remaining and an audible warning when there is less than 20% air remaining. The alarm will not activate when there is less than 50 PSI of air in the system, this silences the alarm when the air supply is turned off. The display represents air volume information in an easy to interpret LED bargraph display as a percentage of maximum calibrated pressure. The Breathing Air Display includes a visual warning and an auxiliary warning alarm output. When the relative volume of air remaining reaches 25%, the bars will begin to flash and the alarm output becomes active when system pressure drops to 20%. The alarm can be silenced with an alarm silence switch. Once the alarm is silenced, it will remain silent for five (5) minutes or until the unit is turned off and then back on, and is reset whenever the volume of air exceeds 20%.

## Applications/Solutions

- Fire OEMs
- Firefighting - Airport (ARFF)
- Firefighting - Industrial
- Firefighting - Structural
- Firefighting - Wildland Forestry



## Specifications

Country of Manufacture	US
Width	3.125" (79.375mm)
Height	2.462" (62.535mm)
Depth	4.117" (104.572mm)
Volts	+12 VDC ... +24 VDC