

2 YEAR WARRANTY

AV8 Inspector

Portable Carbon Monoxide Monitor for Aviation

The Sensorcon AV8 Inspector is a portable, professional-grade Carbon Monoxide monitor designed for aviation enthusiasts and professionals including pilots, ground crew, technicians and inspectors.



In aviation, CO is commonly produced by equipment such as piston-driven aircraft, ground servicing equipment, and airside vehicles. Turbine engine aircraft exhaust and auxiliary power unit (APU) exhaust can also contribute to the accumulation of unsafe levels of CO. Being aware of the potential for carbon monoxide (CO) exposure and poisoning is crucial for eliminating safety hazards and preventing accidents.

The AV8 Inspector's advanced sensor technology allows for accurate readings of carbon monoxide concentrations, before it becomes a problem.

AV8 INSPECTOR

AV8 INSPECTOR PRO



AV8-CO-01



INS2-CO-03



FOR MORE INFORMATION, CONTACT:

Genesis Aleman
Account Manager

✉ sensorconsales@molex.com



2-Year Warranty	✓	✓
Water-resistant	✓	✓
Shock-resistant	✓	✓
Preset Alarms	✓	✓
Visual Alarm	✓	✓
Audio Alarm	✓	✓
Vibrating Alarm		✓
Alarm Adjust		✓
24 Hour TWA		✓

Sensorcon AV8 Inspector Series

Portable Carbon Monoxide Monitors for Aviation



AV8 INSPECTOR

- 2 Year Warranty
- Water Resistant
- Shock Proof
- Pre Set Low Alarm (35 ppm)
- Pre Set High Alarm (200 ppm)
- Visual Alarm
- Audio Alarm

MSRP: \$164.00
AV8-CO-01

Measuring Range: 0-500ppm

Display Range: 0-1999ppm

Resolution: 1ppm

Accuracy: +/- 10% of reading at ambient conditions (0-500 ppm)

Response time: (T90): < 20 seconds

Size: ~3.2" x 2.2" x 0.9"

Unit Weight: 4 ounces

Battery Life: > 2 yrs (depending on alarm conditions)

Battery Type: Panasonic CR123A

Alarm setpoints: 35 ppm low, 200 ppm high

Alarm types: Visual LCD/LED, Audible Buzzer (80-85dB), and Vibrate Mode (vibrate in AV8 Inspector Pro model only)

Temperature Range : -4 to +122 °F (-20 to +50 °C)

Humidity Range: 20%-90% RH continuous (0-99% intermittent)

Sensor Type: electrochemical

Steel alligator clip with lanyard loop

Removable mount



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- Visual Alarm
- Audio Alarm
- Vibrating Alarm
- Alarm Adjust
- 24 Hour TWA

MSRP: \$194.00
AV8-CO-03

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