



Airspace AI-1100 CO Monitor

AI-1100 Features

- * Reliable AGS Technology™
- * Low Maintenance - No Routine Calibration
- * Portable, Lightweight, and Ruggedly Designed
- * Cost Effective and Easy to Use
- * Battery Saving Motion Switch Technology
- * Audible and Visual Alarm Indicators
- * Vibrating Alarm Indicator Optional
- * Low Battery Warning
- * Data Logger Versions Available
- * Certified Intrinsically Safe: Class 1, Div 1, Groups A,B,C,D

The **Airspace AI-1100 Carbon Monoxide Gas Monitor** is factory calibrated and designed to detect hazardous levels of potentially lethal carbon monoxide gas. The easy to use, long lasting, and life saving monitor detects CO gas using advanced Gas Sensor AGS Technology™. This technology is incorporated in the highly sensitive solid-state semiconductor sensor that responds quickly when detecting CO gas. With AGS Technology™, the sensor requires no routine calibration and comes with a full 5 year warranty. Made of rugged polycarbonate material, the AI-1100 CO monitor is lightweight and portable with various clip options and accessories. A free 30 day demo unit is available upon request.

Airspace Gas Monitors are powered by two (2) AA alkaline batteries that can provide up to four months of typical operation during an 8 hour shift, 5 days a week. 24/7 battery life will be up to 40 days (assuming a no gas detected condition) or can be extended by selecting the motion switch management. The new Airspace "Rev 2" design includes the motion switch technology in all new gas monitors. When enabled, the monitor will automatically turn on whenever it is moved and turn off after 45 minutes of no movement or non-zero gas readings. With the motion switch enabled, any new movement will cause the Monitor to actively sense for another 45 minutes. For maximum battery life, motion switch management should be used when the Monitor will be moved infrequently, for example, less than a couple of times per day.

Airspace monitors provide both audible and visual alarms. The AI-1100 has three different CO alarm levels: low at 30 ppm, medium at 60 ppm, and high at 120 ppm. The audible alarm as well as the optional vibrator alarm can be temporarily silenced with the alarm silence button.

This basic monitor is a great value for those situations where only an alarm is needed. With the monitor's relatively low cost of purchase and low cost to maintain, you may want to consider replacing your existing monitors rather than just replacing their sensors.