



The Inspector features a large LCD readout, positive click buttons, a durable waterproof case, lanyard loop and rugged attachment clip.



The Inspector is easy to carry and intuitive to use.

The Sensorcon Industrial PRO Carbon Monoxide Inspector is the perfect tool for detecting hazards, finding faults and reading the fingerprint of combustion.

This Inspector and gas detector is a rugged and professional grade instrument for **HVAC Service Technicians, Home Inspectors, Fire Departments, Indoor Air Quality Professionals, First Responders, Fire Marshals and Code Inspectors.**

The CO Inspector represents a welcome addition to any toolbox with professional features that make sense and will make your work simple.

The Inspector utilizes an advanced electrochemical sensor that quickly responds to carbon monoxide gas. The device features proprietary electronics with embedded software to compute accurate concentrations in the parts per million (PPM) range.

Two factory set alarm conditions indicate **NIOSH defined 8 hr TWA (35 PPM)** and **Ceiling (200 PPM)**. The user also has the option to set their own low (5 PPM) alarm and a high (500 PPM) maximum alarm. This is with an audible tone of 80 to 85 db, visual flashing LED lights and a vibrating feature. The alarm can also be muted for diagnostic applications.

The user interface includes a high visibility LCD display with sensible and intuitive operation for ease of use.

KEY FEATURES INCLUDE:

- Wide display range from 0 - 1999 ppm
- Fast response time
- Both visual and audible alarms
- A long two-year battery life
- 24 hour TWA (Time Weighted Average)
- Handheld, clip-on or can easily be attached to a lanyard
- Simple and intuitive operation
- Optional hand operated sample pump for flue gas testing
- Complete accessory kits available.
- Adjustable alarm set points.
- Engineered and manufactured in the USA

CARBON MONOXIDE INDUSTRIAL PRO INSPECTOR TECHNICAL

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|----------------------|---|
| Display Range | 0 to 1,999 ppm |
| Resolution | 1ppm |
| Accuracy | +/- 10% at ambient conditions |
| Response Time | (T90) : < 20 seconds |
| Size | 3.2" x 2.2" x 0.86" |
| Battery Life | 2 years (NOTE: Depending on alarm condition) |
| Alarm Set Points | Preprogrammed 35 ppm low to 200 ppm high (NOTE: Audio,visual and vibrating alarm) |
| Temperature Range | -4 to +122 °F (-20 to +50 °C) |
| Humidity | 20% to 90% RH continuous (0-99% intermittent) |
| Sensor Type | CO specific electrochemical |
| Ingress Rating | IP 67 (dust proof & water proof) |
| Included Accessories | Steel clip with lanyard loop |
| Unit Weight | 4 Ounces |