



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 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.

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

Two factory set alarm conditions indicate the NIOSH defined 8 hour TWA which is 35ppm and a ceiling of 200ppm. 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.

**KEY FEATURES INCLUDE:**

- Wide range from 0 - 1999 ppm
- Fast response time
- Audio, visual and vibrating alarms
- A long two-year battery life
- Rugged construction
- Handheld, clip-on or can easily be attached to a lanyard
- Simple and intuitive operation
- Optional hand operated sample pump for flue gas testing
- Factory programmed alarm set points of 35ppm low and 200ppm high.
- Complete accessory kits available.
- Engineered and manufactured in the USA
- 100% satisfaction guarantee.

**CARBON MONOXIDE INDUSTRIAL INSPECTOR TECHNICAL**

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