



Part: 202313-0001

Sensorcon Inspector Industrial: Intrinsically Safe Carbon Monoxide Detector, Pump Kit and Storage Case



Description: The Carbon Monoxide Inspector Industrial is certified intrinsically safe to UL913 for use in class I and II explosive hazardous environments. This complete analyzer kit includes the Carbon Monoxide Inspector Industrial, a high quality certified intrinsically safe portable CO detector, a storage case and a compact hand aspirated pump with filter for sampling air or exhaust for carbon Monoxide (CO).

This kit includes The Sensorcon Storage Case, a durable solution for transporting and protecting all of your Sensorcon products. The storage case features a soft foam interior and an exterior safety lock to keep your products secure. The Sensorcon Storage Case has enough room to house a complete kit. This includes your Sensorcon Inspector and your hand pump assembly.

Also included in this kit is The Sensorcon Carbon Monoxide (CO) Inspector Hand Pump Assembly. This accessory easily attaches to your Sensorcon Carbon Monoxide (CO) Detector. It will allow you to draw an air sample from hard to reach areas as well as areas that require more precision.

Please Note: When using your Sensorcon Accessory Kit to take samples, please be sure to pump every 1 to 2 seconds over a 15 to 20 second period. This will provide a sufficient air sample to the sensor.

Technical Specifications:

- Intended Range: 0-200ppm
- Extended Range: 0-2000ppm
- Resolution: 1ppm
- Accuracy: +/- 10% of reading or +/- 2ppm (whichever is higher)
- Initial response time: < 5 seconds
- Full response time: < 20 seconds
- Size: ~3.2" x 2.2" x 0.9"
- Unit Weight 4 ounces
- Battery Life: >2 years (without alarms on)
- Battery Type: CR123A (Panasonic CR123A required for Industrial version)
- Alarm set points: 35 ppm low, 200 ppm high
- Alarm types: Visual LCD/LED, Audible Buzzer (80-85dB), and Vibrate Mode (vibrate in Industrial models only)
- Temperature Range: -4 to +122 °F (-20 to +50 °C)
- Humidity Range: 20%-90% RH continuous (0-99% intermittent, e.g.
- Sensor Type: amperometric type electrochemical sensor
- Ingress Rating: IP 67 (completely dust proof & water proof)
- Steel alligator clip with lanyard loop