



Part #: 202315-0001(INS-H2S-02)

### Sensorcon Inspector Industrial Hydrogen Sulfide Detector



Description: Sensorcon proudly introduces the **Intrinsically Safe** H2S Detector and monitor with a high quality sensor. Our Inspector is certified Intrinsically Safe to UL913 for Class I and II explosive hazardous industrial environments.

The H2S Inspector features a continuous concentration monitoring display. Easily monitor H2S in explosive environments such as oil refineries, waste water treatment facilities, and other professional industrial operations.

#### Technical Specifications:

- Resolution: 1ppm
- Range: 0-400ppm
- Accuracy: +/- 10% of reading or +/- 1ppm (whichever is higher)
- Size: ~3.2" x 2.2" x 0.9"
- Battery Life: >2 years (without alarms on)
- Battery Type: CR123A (Panasonic CR123A required for Industrial version)
- Alarm set points: 10 ppm low, 15 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
- Unit Weight 4 ounces