

## Single Gas Clip

Whether it's the hottest environment or the coldest, our Single Gas Clip (SGC) is designed and tested to provide worker safety in the harshest working conditions.

At Gas Clip Technologies, we enhance customer safety by using the latest technology. We test 100% of our portable gas detectors, not just a random sample of units. That's why we can offer a low cost of ownership on our gas detectors. There are no hidden service charges, no maintenance fees—just reliable units that will help your facility workers and contractors do their jobs safely, productively and cost effectively.



- Unmatched sensor reliability for H<sub>2</sub>S, CO or O<sub>2</sub>
- Adjustable alarm set points and real-time gas reading capability
- 50% larger battery capacity
- 0.1 ppm resolution for H<sub>2</sub>S sensor and display
- Two-way IR comms for event downloads, bump tests & updates
- Programmable unit identification
- "Bump check" confirmation/identification

For unmatched safety, reliability and productivity, choose the world's most advanced single gas detector, the Single Gas Clip.



Portable gas detectors you can count on.







SGC Wall Mount Dock



**GCT IR Link** 



## **Specifications**

**Size** 85.6 mm H x 50 mm W x 29.2 mm D

3.37 in H x 1.97 in W x 1.15 in D

Weight 76g

2.7 oz

**Temperature**  $H_2S: -40^{\circ}C \text{ to } +50^{\circ}C/-40^{\circ}F \text{ to } +122^{\circ}F$ 

CO: -40°C to +50°C/-40°F to +122°F O<sub>2</sub>: -35°C to +50°C/-31°F to +122°F

**Humidity** 5% to 95% non-condensing

relative humidity

**Alarms** Visual, vibrating, audible (minimum 95dB)

**Tests** Full function self-test on activation and

every 20 hours; continuous automatic

battery tests

Operational

Life

Two years

Ratings EMC Directives 2004/108/EC

IP 67

**Certifications** Standard(s):

ETL CLASSIFIED UL-913 & CAN/CSA-C22.2 No. 157

Intertek
4003191

Class 1 Divisions 1 & 2, Groups A, B, C and D

ATEX: II 1 G Ex ia IIC T4
IECEX: EX ia IIC T4

**Warranty** 2 years from activation

1 year shelf life

**H<sub>2</sub>S** Measuring range: 0-100 ppm

Low alarm limit: 10 ppm High alarm limit: 15 ppm

CO Measuring range: 0-300 ppm

Low alarm limit: 35 ppm High alarm limit: 200 ppm

**O2** Measuring range: 0-30%

Low alarm limit: 19.5% High alarm limit: 23.5%

**NOTES** Real-time gas display or time remaining;

Calibration optional;

Adjustable alarm set points and bump

check reminder

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