

## **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.



www.gascliptech.com 

Toll Free: 877.525.0808



SGC Dock



SGC Wall Mount Dock



**GCT IR Link** 



Portable gas detectors you can count on. www.gascliptech.com • Toll-free: 877.525.0808 2010-2014© Gas Clip Technologies, Inc. All Rights Reserved.

## 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 ož
TEMPERATURE	H <sub>2</sub> S: -40°C to +50°C/-40°F to+122°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 IP66/67
	Standard(s): UL-913 & CAN/CSA-C22.2 No. 157
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
со	Measuring range: 0-300 ppm Low alarm limit: 35 ppm High alarm limit: 200 ppm
0 <sub>2</sub>	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

