

Single Gas Clip (SGC) By Gas Clip Technologies, Inc

Single Gas Personal Monitor for H₂S Environments

APPLICATIONS

- Confined Space Entry
- Well Sites
- H₂S environments

FEATURES:

- **Bump Check Reminder:**
All Single Gas Clip models come standard with the bump check reminder feature. When activated, if the detector has not been bump tested within the designated interval, the instrument will emit both a flash and show "buP" across the screen alerting the user, peer, or supervisor that the gas bump test is due. In addition to the flash, the TEST icon will continually display in the upper left hand corner. This alert increases user accountability and allows for easier policy enforcement. Note the flash feature can be disabled within the IR Link software, if desired.
- **Programmable unique 6 digit ID:**
Considering the rugged environment these instruments are often exposed to and used in, identification via serial number, sticker, or marker can be unreliable. With the unique ID feature, units can be identified with a simple push of a button. Available using both limited alpha and full numeric characters, each unit can be assigned a unique ID utilizing, for example an employee ID number, last 4 digits of SSN, or a job code. Unique ID's will also appear on event log reports and bump test logs. ID's will be displayed on the detector screen in segments of 3 digits at a time (first 3 digits, then last 3 digits).
- **Adjustable alarm set points:**
To adapt with changing health and safety gas exposure regulations for workers in industrial environments, the Single Gas Clip alarm set points can be easily adjusted via the IR Link software or through the SGC Dock. Detectors can also be special ordered with custom alarm set points. Please contact your Gas Clip Technologies representative for more information.

Whether it's the hottest environment or the coldest, our Single Gas Clip 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 H₂S, CO, & O₂
- Adjustable alarm set points and real-time gas reading capability
- 50% larger battery capacity
- 0.1 ppm resolution for sensor and display
- Two-way IR comms for event downloads, bump tests & updates
- Programmable unit identification
- Calibration optional
- "Bump check" confirmation/identification

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

Be sure to compare these features to our Multi Gas Clip and Single Gas Clip Plus to find the right product for your current application.



Specifications

Size	3.3"H x 2.0"W x 1.1"D (85mm H x 50mm W x 28mm D)
Weight	2.7 oz. (76 g)
Temperature	H ₂ S -40° C to +50° C / -40° F to +122° F
	CO -40° C to +50° C / -40° F to +122° F
	O ₂ -35° C to +50° C / -58° F to +122° F
Humidity	5% to 95% non-condensing relative humidity
Alarms	Visual, Vibrating and Audible (minimum 95 db)
Tests	Full function self-test on activation and every 20 hours; continuous automatic battery and sensor tests
Ratings	IP 67/ Complies with EMC directives 89/336/EEC
Certifications	UL 913 and CSA-22.2 No 157 Class 1 Division 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
Measuring Range	H ₂ S 0-100 (Low alarm limit: 10 ppm; High alarm limit: 15 ppm)
	CO 0-300 ppm (Low alarm limit: 35 ppm; High alarm limit: 200 ppm)
	O ₂ 0-30% (volume) (Low alarm limit: 19.5%; High alarm limit: 23.5%)

Notes: Real-time gas display or time remaining; adjustable alarm set points and bump check reminder