

Single Gas Clip Plus

Hibernate mode allows it to rest when not in use extending the life of the detector



- **Hibernate Mode - every minute rested is a minute of life saved**
- **Unmatched sensor reliability for H₂S or CO**
- **Adjustable alarm set points & real-time gas reading capability**
- **0.1 ppm resolution for H₂S sensor and display**
- **Two-way IR comms for event downloads, bump tests & updates**
- **Simple-to-use one-button operation**
- **“Bump Check” confirmation/identification**
- **No hidden service charges or maintenance fees**
- **Lightweight & durable - clamps on tight with alligator clip**

Please note that the SGC Plus CO has been discontinued.



Portable Gas Detectors You Can Count On

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Single Gas Clip Plus Versions

Single Gas Clip Plus H₂S Part# SGC-P-H	Portable gas detector with Hibernate Mode for hydrogen sulfide (H ₂ S)
Single Gas Clip Plus CO Part# SGC-P-C <i>(discontinued)</i>	Portable gas detector with Hibernate Mode for carbon monoxide (CO)

Included with detectors: calibration cap, calibration certificate & Quick Start Guide

Single Gas Clip Accessories



SGC Dock

Part# SGC-DOCK*

Also available in High Pressure
Part# SGC-DOCK-HP



SGC Wall Mount Dock

Part# SGC-WMDOCK*

Also available in High Pressure
Part# SGC-WMDOCK-HP



GCT IR Link

Part# GCT-IR-LINK



SGC Manual Regulator

Part# SGC-REG



58L Gas Cylinders

H₂S - 25 ppm H₂S/N₂
Part# SGC-H2S-58

CO - 100 ppm CO/Air
Part# SGC-CO-58



116L Gas Cylinders

H₂S - 25 ppm H₂S/N₂
Part# SGC-H2S-116

CO - 100 ppm CO/Air
Part# SGC-CO-116

*Detector(s) not included

Please contact Gas Clip Technologies for additional spare parts and accessories.

Distributed by:

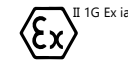
SPECIFICATIONS

Size - Weight	3.4 H x 1.9 W x 1.1 D in. (85.5 x 48 x 29 mm.) • 2.7 oz. (76g)
Temperature	H ₂ S: -40°F to +122°F (-40°C to +50°C) CO: -40°F to +122°F (-40°C to +50°C)
Humidity	5% to 95% RH (non-condensing)
Battery Life	Two Years
Alarms	Visual, vibrating & audible (minimum 95 dB) Detector life countdown (EOL), Low, High & Over limit (OL)
Display	High viewing angle Alphanumeric Liquid Crystal Display (LCD)
Logs	25 Events - newer events replace older events
Tests	Full function self-test upon activation and every 20 hours Continuous automatic battery tests
Ratings	EMC Directive 2004/108/EC IP 67

Certifications and Approvals



CSA: Intrinsically Safe/Sécurité Intrinsèque
Class I, Division 1, Groups A, B, C and D T4
EX ia IIC T4 Ga
Class I, Zone 0, AEx ia IIC T4 Ga
-40°C ≤ Ta ≤ +50°C (SGC-P-H, SGC-P-C)
CAN/CSA-C22.2 No. 60079-0:15
CAN/CSA-C22.2 No. 60079-11:14



IECEX: IECEx CSA 16.0020X
Ex ia IIC T4 Ga
-40°C ≤ Ta ≤ +50°C (SGC-P-H, SGC-P-C)
IEC 60079-0:2011 Edition: 6.0
IEC 60079-11:2011



ATEX: SIRA 16ATEX2087X
Ex ia IIC T4 Ga
-40°C ≤ Ta ≤ +50°C (SGC-P-H, SGC-P-C)
EN 60079-0:2012/A11:2013
EN 60079-11:2012

Warranty

Three years from activation or 24 months of operational life, whichever occurs first

Gases

H ₂ 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

*Note: Alarm set points listed above are factory default. These set points can be changed using the GCT IR Link (sold separately).

Sensor Type

H₂S & CO - Plug-in electrochemical cell

USER OPTIONS



Custom user message	Display real-time gas readings or time remaining
Bump due LED	Self-test interval
Bump test interval	Low alarm set point
Calibration gas percentage	High alarm set point
Calibration interval	

Specifications are subject to change without notice due to ongoing product development.