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 saved of life
- Unmatched sensor reliability for H₂S or CO
- Adjustable alarm set points & real-time gas reading capability
- 0.1 ppm resolution for H₃S 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



Portable gas detectors you can count on



Single Gas Clip Plus Versions

Single Gas Clip Plus H ₂ S 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	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-I INK



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 $H_2S: -40^{\circ}F \text{ to } +122^{\circ}F (-40^{\circ}C \text{ to } +50^{\circ}C)$ CO: -40° F to $+122^{\circ}$ F (-40° C to $+50^{\circ}$ 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**



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

CSA: Class I Divisions 1 & 2, Groups A, B, C and D Class I, Zone 0, AEx ia IIC T4 Ga UL 60079-0, UL 60079-11





ATEX: II 1 G T4 Ex ia IIC T4

IECEx: EX ia IIC T4

Segurança

InMetro: IEx 15.0058 Ex ia IIC T4 Ga $H_{2}S \& CO: -40^{\circ}C \le Ta \le +50^{\circ}C$

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

Gases H₂S 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

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

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