

Multi Gas Clip Simple & Simple Plus

2 & 3-Year 4-Gas

No Charging Ever & Calibration Not Necessary...
This Year Next Year Year After That



- Operates for 2 or 3 years continuously with no recharging*
- Detects combustible gases (LEL), hydrogen sulfide (H₂S), carbon monoxide (CO) & oxygen (O₂)
- Routine calibrations* not necessary saving test gas & downtime
- Infrared LEL sensor does not require oxygen to detect gas
- Low maintenance cost - infrared LEL sensor is immune to poisons
- Simple one-button operation & large, easy-to-read screen
- Lightweight & durable - alligator clip clamps on tight

Bump testing before each day's use is advised.

*All detectors are charged and calibrated during manufacturing.



Portable Gas Detectors You Can Count On
gascliptech.com • +1.972.775.7577 • Toll-free: 1.877.525.0808

Contact us: <https://www.gascliptech.com/contactus.php>





Portable Gas Detectors You Can Count On

Multi Gas Clip Simple Versions

Multi Gas Clip Simple (2 yr)
Part# MGC-S-PLUS

Multi Gas Clip Simple Plus (3 yr)
Part# MGC-S-PLUS

Non-charging infrared four gas detector for H₂S, CO, O₂ & LEL

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

Accessories



MGC Simple Clip Dock*

Part# MGC-S-DOCK
Hi-Pressure Part# MGC-S-DOCK-HP



MGC Simple Clip Dock Wall Mount

Part# MGC-S-WMDOCK
Hi-Pressure Part# MGC-S-WMDOCK-HP



MGC Simple External Dust Filter Cap plus 5 Filters

Part# MGC-S-X-FILTER-KIT
Replacement Filters (Qty. 10)
Part# MGC-S-X-FILTER-10



GCT IR Link

Part# GCT-IR-LINK



MGC Remote Sampling Probe

Part# PROBE-1



Hand Aspirator Kit

Part# GCT-HAK



Quad Gas Cylinders

25ppm H₂S, 100ppm CO, 18% O₂ & 50%LEL
58L Part# MGC-Q-58
116L Part# MGC-Q-116



Confined Space Kit with Gas*

Part# GCT-CSK-GAS
Kit Without Gas Part# GCT-CSK

*Detector(s) not included

Please contact us for additional accessories and spare parts.

Distributed by:

SPECIFICATIONS

Size	4.75" H x 2.75" W x 1.25" D (120.65 x 69.85 x 31.75 mm.)
Weight	7.675 oz. (220.2 g)
Temperature	-4° to +122°F (-20° to +50°C)
Humidity	5% to 95% RH (non-condensing)
Battery Life	MGC Simple, 730 Days continuous (based on avg. of 1 min. of alarm/day), MGC Simple Plus, 1095 Days continuous
Alarms	Visual, vibrating & audible (minimum 95 dB) Low, High, STEL, TWA & OL (Over Limit)
LEDs	4 Red alarm bar LEDs Yellow back-light (activated on button press) Red back-light (activated on alarm condition) Yellow maintenance notification LED
Display	High viewing angle alphanumeric Liquid Crystal Display (LCD)
Logs	50 Bump tests, 50 events, 50 calibrations Continuous 1 second data logging (typical capacity > 2 months)
Tests	Full function self-test upon activation Sensors, battery and circuitry tests run continuously
Ingress Protection	IP 68
Certifications and Approvals	<p>CSA: CSA16.70084100 Intrinsically Safe/Sécurité Intrinsèque Class I, Division 1, Group A, B, C, and D T4 Ex ia IIC T4 Ga Class I, Zone 0, AEx ia IIC T4 Ga -20°C ≤ Ta ≤ +50°C C22.2 No.152-M1984 ANSI/ISA 12.13.01-2000</p> <p>IECEx: IECEx CSA 16.0038 Ex ia IIC T4 Ga -20°C ≤ Ta ≤ +50°C IEC 60079-0:2011 Edition: 6.0 IEC 60079-11:2011 Edition: 6.0</p> <p>ATEX: SIRA 16ATEX2288 Ex II 1G Ex ia IIC T4 Ga EN 60079-0:2012/A11:2013 EN 60079-11:2012</p>
Warranty	MGC Simple, full 2 years MGC Simple Plus, full 3 years
Gases	H ₂ S.....0 - 100 ppm (0.1 ppm increments) CO.....0 - 500 ppm (1 ppm increments) Combustible (LEL)0 - 100% LEL (0.1% increments) O ₂0 - 30% vol. (0.1% increments)
Sensor Type	H ₂ S, CO & O ₂Plug-in electrochemical cell Combustible (LEL)Soldered infrared (IR)
Can Be Calibrated	



USER OPTIONS

Custom user message	TWA method
TWA/STEL intervals	Sensor enable/disable
Languages (6)	SAFE display
Latching alarms	Dock lock
Self-test lock	Calibration gas concentration
Bump test interval	Calibration interval
Low/High alarm	TWA/STEL alarm
Maintenance notification	% LEL or % CH ₄ by-voI

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