

Multi Gas Clip

The first portable multi gas detector
with a battery life of months instead of hours.



- ▶ 2 month battery life on a single charge
- ▶ Compact and lightweight
- ▶ 6 month calibration cycle
- ▶ Low maintenance cost
- ▶ Simple to use
- ▶ 100% quality control testing
- ▶ LEL sensor (IR) does not require oxygen

gas clip
technologies

Portable gas detectors you can count on.

www.gascliptech.com ♦ Toll-free: 877.525.0808

MGC v2





Specifications



GCT IR Link



MGC Dock

Size	4.7 x 2.4 x 1.2 in. (118.6 x 61.6 x 31.7 mm.)
Weight	7.7 oz. (240g)
Temperature	-4° to +122°F (-20° to +50°C)
Humidity	5% to 95% RH (non-condensing)
Battery Life	IR 60 days continuous Pellistor 25 hours (typical)
Charge Time	4 - 6 hours
Alarms	Visual, Vibrating, Audible (minimum 95 dB) Low, High, STEL, TWA and OL (Over Limit)
LEDs	4 red alarm bar LEDs Yellow backlight (activated on button press) Red backlight (activated on alarm condition) Yellow Maintenance Notification LED
Display	Alphanumeric Liquid Crystal Display
Logs	25 Bump tests 25 Events 25 Calibrations Continuous 1 Second Data Logging (>2mth typical capacity)
Tests	Full function self-test upon activation Sensors, battery and circuitry conditions
Ingress Protection	IP 67
Certifications and Approvals	 CAN/CSA C22.2 No. 157 and C22.2 152 ANS/UL-913 and ANSI/ISA-S12.13 Part 1 CSA: Class 1, Division 1, Group A, B, C, and D   ATEX: CE Sira 14ATEX2013 II 1 G Ex ia IIC T4 Ga IECEx: Ex ia IIC T4 Ga  InMetro: NCC 13.02332 Ex ia IIC T4 Ga (-20°C ≥ Ta ≥ 50°C)
Warranty	Full 2 years
Gases	H ₂ S 0 - 100 PPM CO 0 - 500 PPM Combustible 0 - 100% LEL O ₂ 0 - 30%
Sensor Type	H ₂ S, CO, O ₂ : Plug-in electrochemical cell Combustible: Plug-in infrared (IR) or pellistor

User Options

User message	Maintenance notification
TWA/STEL intervals	TWA method
Languages (6)	Sensor disable
Latching alarms	SAFE display
Self-Test lock	Dock lock
Auto-zero on start up	Calibration gas
Bump Test interval	Calibration interval
Low/High alarm	TWA/STEL alarm

Part #	Description
MGC	4 Gas Monitor with infrared sensor
MGC-P	4 Gas Monitor with pellistor sensor
MGC-DOCK	4 bay calibration and bump test station
MGC-WMDOCK	4 bay wall mount calibration and bump test station
GCT-IR-LINK	GCT IR communication module w/USB cable
MGC-CSK	MGC Confined Space Kit (monitor and gas sold separately)
Please contact Gas Clip Technologies for additional spares, accessories and gas.	

Distributed By:



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