

# 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](http://www.gascliptech.com) ♦ Toll-free: 877.525.0808





# Specifications



GCT IR Link



MGC Dock

<b>Size</b>	4.7 x 2.4 x 1.2 in. (118.6 x 61.6 x 31.7 mm.)
<b>Weight</b>	7.7 oz. (240g)
<b>Temperature</b>	-4° to +122°F (-20° to +50°C)
<b>Humidity</b>	5% to 95% RH (non-condensing)
<b>Battery Life</b>	IR 60 days continuous Pellistor 25 hours (typical)
<b>Charge Time</b>	4 - 6 hours
<b>Alarms</b>	Visual, Vibrating, Audible (minimum 95 dB) Low, High, STEL, TWA and OL (Over Limit)
<b>LEDs</b>	4 red alarm bar LEDs Yellow backlight (activated on button press) Red backlight (activated on alarm condition) Yellow Maintenance Notification LED
<b>Display</b>	Alphanumeric Liquid Crystal Display
<b>Logs</b>	25 Bump tests 25 Events 25 Calibrations Continuous 1 Second Data Logging (>2mth typical capacity)
<b>Tests</b>	Full function self-test upon activation Sensors, battery and circuitry conditions
<b>Ingress Protection</b>	IP 67
<b>Certifications and Approvals</b>	 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)
<b>Warranty</b>	Full 2 years
<b>Gases</b>	H <sub>2</sub> S 0 - 100 PPM CO 0 - 500 PPM Combustible 0 - 100% LEL O <sub>2</sub> 0 - 30%
<b>Sensor Type</b>	H <sub>2</sub> S, CO, O <sub>2</sub> : Plug-in electrochemical cell Combustible: Plug-in infrared (IR) or pellistor

<b>User Options</b>	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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