

# 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



**Portable gas detectors you can count on.**

gascliptech.com ♦ Toll-free: 877.525.0808 ♦ 972.775.7577 ♦ Fax: 972.775.2483

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IR Reader



MGC-DOCK

## Specifications

<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. (240 g)
<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 75 days continuous Pellistor 26 hours (typical)
<b>Alarms</b>	Visual, Vibrating, Audible (minimum 95dB) 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>Tests</b>	Full function self-test upon activation Sensors, battery and circuitry continuous
<b>Ingress Protection</b>	IP66/67 (Resistant to water jets and submersion up to 1m)
<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 <b>CSA:</b> Class 1, Division 1, Group A, B, C, and D <b>IECEX:</b> Ex ia IIC T4 Ga <b>ATEX:</b> Pending

<b>Warranty</b>	Full 2 years																
<b>Gasses</b>	<table border="0"> <tr> <td>H<sub>2</sub>S</td> <td>0 – 100 PPM</td> </tr> <tr> <td>CO</td> <td>0 – 500 PPM</td> </tr> <tr> <td>Combustible</td> <td>0 – 100 %LEL</td> </tr> <tr> <td>O<sub>2</sub></td> <td>0 – 30 %</td> </tr> </table>	H <sub>2</sub> S	0 – 100 PPM	CO	0 – 500 PPM	Combustible	0 – 100 %LEL	O <sub>2</sub>	0 – 30 %								
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<b>Sensor Type</b>	H <sub>2</sub> S, CO, O <sub>2</sub> : Plug-in electrochemical cell Combustible: Plug-in Infrared (IR) or catalytic bead																
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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
GCT-IR-LINK	GCT IR communication module w/ USB cable
MGC-CS-KIT	MGC Confined Space Kit (monitor and gas sold separately)
Please contact <b>Gas Clip Technologies</b> for additional spares, accessories and gas.	

**Distributed By:**

Estevan Meter Services Ltd.



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