

# 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

**Size** 4.7 x 2.4 x 1.2 in. (118.6 x 61.6 x 31.7 mm.)

**Weight** 7.7 oz. (240 g)

**Temperature** -4 to +122°F (-20 to +50°C)

**Humidity** 5% to 95% RH (non-condensing)


**Battery Life** IR 75 days continuous  
Pellistor 26 hours (typical)

**Alarms** Visual, Vibrating, Audible (minimum 95dB)  
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

**Tests** Full function self-test upon activation  
Sensors, battery and circuitry continuous

**Ingress Protection** IP66/67 (Resistant to water jets and submersion up to 1m)

**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  
IECEX: Ex ia IIC T4 Ga  
ATEX: Pending

**Warranty** Full 2 years

**Gasses** H<sub>2</sub>S 0 – 100 PPM  
CO 0 – 500 PPM  
Combustible 0 – 100 %LEL  
O<sub>2</sub> 0 – 30 %

**Sensor Type** H<sub>2</sub>S, CO, O<sub>2</sub>: Plug-in electrochemical cell  
Combustible: Plug-in Infrared (IR) or catalytic bead

**User Options** User Message Maintenance Notification  
TWA/STEL Intervals TWA Method  
Language (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
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:



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