

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 DATA LINK



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 60 days continuous
Pellistor 25 hours (typical)

Charge Time 4-6 hours

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

Display Alphanumeric Liquid Crystal Display

Logs 25 Bump test
25 Events
25 Calibrations
Continuous 1 Second Data Logging (>2mth typical capacity)

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

Ingress Protection IP66/67

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: Pending
IECEx: Ex ia IIC T4 Ga

Warranty Full 2 years

Gases H₂S 0 – 100 PPM
CO 0 – 500 PPM
Combustible 0 – 100 %LEL
O₂ 0 – 30 %

Sensor Type H₂S, CO, O₂: 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 Gas Clip Technologies for additional spares, accessories and gas.	

Distributed By:



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