Multi Gas Clip

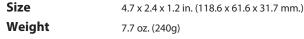
The first portable multi gas detector with a battery life of months instead of hours.



- 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



Specifications



 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





MGC Dock

Certifications

Ingress Protection

and Approvals

IP 67

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

IECEX: EX IA II



InMetro: NCC 13.02332 Ex ia IIC T4 Ga (-20°C \geq Ta \geq 50°C)

Warranty Full 2 years

Gases H₂S 0 - 100 PPM CO 0 - 500 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 pellistor

User Options

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.	

User message Maintenance notification

TWA/STEL intervals

Languages (6)

Sensor disable

Latching alarms

SAFE display

Self-Test lock

Dock lock

Auto-zero on start up

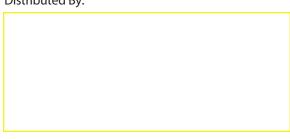
Calibration gas

Bump Test interval

Low/High alarm

TWA/STEL alarm

Distributed By:





Portable gas detectors you can count on.

www.gascliptech.com ♦ Toll free: 877.525.0808 2010-2014© Gas Clip Technologies, Inc. All Rights Reserved.