

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





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

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.	



Ex-Ox-Tox Gasdetectie
Westerdreef 5V
2152 CS Nieuw-Vennep
Telefoon: 0252 620885
E-mail: info@exotox.nl
Website: www.exotox.nl