

SINGLE GAS CLIP

Finally a **reliable portable single gas detector** that ensures constant protection against toxic gas in the harshest of working conditions



- **Unmatched sensor reliability** for H2S, CO or O2
- **Adjustable alarm set points** & real-time gas reading capability
- **0.1 ppm resolution** for H2S sensor and display
- **Two-way IR comms** for event downloads, bump tests & updates
- **Programmable** individual detector identification
- **Simple to use** one button operation
- **“Bump Check”** confirmation/identification
- **No hidden service charges** or maintenance fees
- **Lightweight & durable** - clamps on tight with alligator clip



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Technical Specifications

SIZE & WEIGHT

85.5 x 48 x 29 mm (3.4" H x 1.9" W x 1.1" D)
76g (2.7 oz.)

TEMPERATURE

H₂S: -40°C to +50°C/-40°F to +122°F
CO: -40°C to +50°C/-40°F to +122°F
O₂: -35°C to +50°C/-31°F to +122°F

HUMIDITY

5% to 95% RH (non-condensing)

BATTERY LIFE

Two Years

ALARMS

Visual, vibrating & audible (minimum 95 dB)
Detector life countdown (EOL), Low, High & Over limit (OL)

DISPLAY

High viewing angle Alphanumeric Liquid Crystal Display

LOGS

25 Events - newer events replace older events

TESTS

Full function self-test upon activation and every 20 hours. Continuous automatic battery tests

SENSOR TYPE

H₂S, CO & O₂ - Plug-in electrochemical cell

RATINGS

EMC Directive 2004/108/EC IP 67

WARRANTY

Full Two years



GASES

H₂S Measuring range: 0-100 ppm
Low alarm limit: 10 ppm - High alarm limit: 15 ppm
CO Measuring range: 0-300 ppm
Low alarm limit: 35 ppm - High alarm limit: 200 ppm
O₂ Measuring range: 0-30% by vol.
Low alarm limit: 19.5% - High alarm limit: 23.5%

*Note: Alarm set points listed above are factory default. These set points can be changed using the GCT IR Link (sold separately).

CERTIFICATIONS & APPROVALS

UL-913 & CAN/CSA-C22.2 No. 157

Class I Divisions 1 & 2, Groups A, B, C and D
Class I, Zone 0, AEx ia IIC T4 Ga
UL 60079-0, UL 60079-11

ATEX: II 1 G T4 Ex ia IIC T4

IECEx: EX ia IIC T4

InMetro: IEx 15.0058 Ex ia IIC T4 Ga
(-40°C (H₂S,CO) / -35°C (O₂) ≤ Ta ≤ +50°C)

USER OPTIONS

Custom user message, Bump due LED, Bump test interval, Calibration gas percentage, Calibration interval, Display real-time gas, readings or time remaining, Self-test interval, Low alarm set point, High alarm set point

Subject to adjustments and updates. Martek Marine Ltd standard Terms & Conditions apply E & O E

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OFFICIAL DISTRIBUTOR

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