



GasAlertClip EXTREME

single gas detector

Up to three years of continuous maintenance-free protection

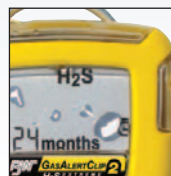
As the world's most popular and widely used zero-maintenance gas detector, the GasAlertClip Extreme offers continuous, reliable protection. Available in two year or three year versions, this single gas detector requires no calibration, sensor replacement, battery replacement, or battery charging. Compatible with the MicroDock II automatic test system, the simplicity of the GasAlertClip Extreme combined with minimal training requirements and negligible maintenance costs, make the GasAlertClip Extreme one of the most cost-effective PPE solutions for facility workers and on-site contractors.

H₂S

CO

O₂

SO₂



**WATER
RESISTANT** 

Easy gas identification with color coded labels and LCD indication:



- Durable, reliable and easy to use with no downtime
- Record keeping is accurate and easy with automatic event logging
- Exceptionally low cost of ownership



www.egm-ltd.com

Email: info@egm-ltd.com

Wear yellow. Work safe.

Standard features of BW products:

- Compact and lightweight design makes it comfortable to wear
- Water-resistant
- Compatible with BW MicroDock II automatic test station
- Full function self-test of sensor, battery status, circuit integrity and audible/visual alarms
- Bright wide-angled visual alarm bars
- Built-in concussion-proof boot

GasAlertClip Extreme Specifications	
Size	1.1 x 2.0 x 3.2 in. / 2.8 x 5.0 x 8.1 cm
Weight	2.7 oz. / 76 g
Temperature	H ₂ S: -40 to +122°F / -40 to +50°C CO: -22 to +122°F / -30 to +50°C SO ₂ : -22 to +122°F / -30 to +50°C O ₂ : -4 to +122°F / -20 to +50°C
Humidity	5% - 95% RH (non-condensing)
Alarms	- Visual, vibrating, audible (95dB) - Low, High
Tests	Full function self-test on activation and every 20 hours, and automatic battery test every 2 hours
Typical battery life	Two years (H ₂ S, CO, SO ₂ or O ₂) or three years (H ₂ S or CO)
Ratings	EMI/RFI: Complies with EMC Directive 89/336/EEC IP 66/67
Certifications and approvals	 Class I, Div. 1, Gr. A, B, C, D  American Bureau of Shipping ATEX: CE II 1 G T4 Ex ia IIC T4 IECEX: Ex ia IIC T4 CE: European Conformity
Warranty	2 or 3 years from activation (given normal operation), plus 1 year shelf life

Additional GasAlertClip Extreme features:

- Large confidence LCD displays life remaining in months, days and hours
- Displays peak alarm exposures encountered on demand
- User-activated daily self-test
- Internal vibrating alarm for high noise environments
- Records and transmits gas alarm events

Options and Accessories



MicroDock II compatible



Concussion-proof boot



Bulk package of 50 units



IR DataLink

For a complete list of accessories, please contact BW Technologies.

Sensor Specifications

Gas	Measuring Range	Low Alarm Level ¹	High Alarm Level ¹
2 or 3 year detector			
H₂S	0 - 100 ppm	10 ppm	15 ppm
CO	0 - 300 ppm	35 ppm (30 ppm UK/EU)	200 ppm
2 year detector only			
SO₂	0 - 100 ppm	5 ppm	10 ppm
O₂	0 - 30.0 % by vol.	19.5 %	23.5 %

¹ Alarm set points are not user adjustable. If different set points are required please indicate at time of order.
 Note: H₂S, CO and SO₂ sensors do not require calibration; the O₂ sensor is self-calibrating

Locally available from

Environmental & Gas Monitoring Ltd.

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Ayrshire
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DUE TO ONGOING RESEARCH AND PRODUCT IMPROVEMENT, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.