single gas detector

H₂S

 O_2

SO₂



Up to three years of continuous maintenance-free protection

As the world's most popular and widely used zeromaintenance 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.







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



Wear yellow. Work safe.

Easy gas identification with color coded labels and LCD indication:

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_2S , CO , SO_2 or O_2) or three years (H_2S 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: C			
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-prod

Bulk package of 50 units

IR DataLin

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					
H ₂ S	0 -100 ppm	10 ppm	15 ppm		
CO	0 - 300 ppm	35 ppm (30 ppm UK/EU)	200 ppm		
2 year detector only					
SO ₂	0 - 100 ppm	5 ppm	10 ppm		
02	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: $\rm H_2S$, CO and $\rm SO_2$ sensors do not require calibration; the $\rm O_2$ sensor is self-calibrating					

