




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

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
O ₂	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: H ₂ S, CO and SO ₂ sensors do not require calibration; the O ₂ sensor is self-calibrating			

Options and Accessories



MicroDock II compatible



Concussion-proof boot



Bulk package of 50 units



IR DataLink