



GasAlert MicroClip XT

multi-gas detector



Multi-gas made simple

The slim and compact GasAlertMicroClip XT provides affordable protection from atmospheric hazards. With continuous visual confirmation of detector operation and compliance provided by the IntelliFlash™ feature. Simple one-button operation for the ultimate ease of use significantly reduces training times. The GasAlertMicroClip XT is fully compatible with BW's MicroDock II automatic test and calibration system.



H₂S

CO

O₂

LEL

- Continuous visual compliance with IntelliFlash
- Multi-gas versatility with one-button simplicity
- Incredibly thin and lightweight, making it comfortable to wear

**WATER
RESISTANT**

BW
Technologies
by Honeywell

Wear yellow. Work safe.

Standard features of BW products:

- Continuous LCD shows real-time gas concentrations
- Compact and lightweight design makes it comfortable to wear
- Water-resistant
- Simple automatic calibration procedure; compatible with BW MicroDock II automatic test and calibration station
- Full function self-test of sensor, battery status, circuit integrity and audible/visual alarms on start up
- Bright wide-angled visual alarm bars
- Built-in concussion-proof boot

GasAlertMicroClip Specifications		
Size	4.4 x 2.4 x 1.1 in. / 11.3 x 6.0 x 2.9 cm	
Weight	6 oz. / 171 g	
Temperature	-4 to +122°F / -20 to +50°C	
Humidity	0% - 95% RH (non-condensing)	
Alarms	- Visual, vibrating, audible (95 dB) - Low, High, STEL, TWA, OL (over limit)	
Tests	Audible/visual alarms on activation, sensors, battery and circuitry (continuous)	
Pump	Compatible with the Sampler motorized sampling pump	
Typical battery life	10 hours (typical); recharges in less than 4 hours	
User options	Confidence beep	Combustible gas measurement (% LEL or % by volume methane)
	Set STEL interval	User-settable calibration gas level
	Sensor on/off	Force bump test when overdue
	Latching alarms	Force calibration when overdue
	Safe display mode	Low alarm acknowledge
	Stealth mode	Language choices (five)
	Calibration lock	Set custom start up message
	Auto zero on start up	IntelliFlash interval
	O ₂ auto calibration on start up	
	Set bump test interval	
	IntelliFlash interval	
Ratings	EMI/RFI: Complies with EMC Directive 89/336/EEC IP 66/67	
Certifications and approvals	CE Class I, Div. 1, Gr. A, B, C, D ATEX: CE II 1 G Ex ia IIC T4 Ga IECEX: Ex ia IIC T4 Ga CE: European Conformity	
Warranty	Full two-year warranty including all sensors	

Additional GasAlertMicroClip XT features:

- IntelliFlash verifies operation and compliance to both the user and supervisor
- Tamper-proof, one button operation
- Compatible with the Sampler motorized remote sampling pump
- Equipped with internal vibrating alarm for high noise areas
- Powered by a lithium polymer battery
- Multi-language support in English, French, German, Spanish and Portuguese
- Conveniently manage your fleet using Fleet Manager II

Options and Accessories



MicroDock II compatible



Auxillary filter kit



IR connectivity kit



Five unit cradle charger

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

Sensor Specifications		
Gas	Measuring Range	Resolution
H₂S	0-100 ppm	1 ppm
CO	0-500 ppm	1 ppm
O₂	0-30.0%	0.1%
Combustible gases	0-100% LEL 0-5.0% v/v	1% 0.1%

Alarm setpoints for all sensors are user adjustable. Setpoints are automatically displayed during instrument start up.

Locally available from

Gas Alarm Systems Ltd
Unit 4 Halfpenny Close
Knaresborough
North Yorkshire
HG5 0TG
T: +44 (0) 1423 862240
F: +44 (0) 1423 860239
E: sales@gasalarmsystems.co.uk
W: www.gasalarmsystems.co.uk



Corporate Headquarters

2840 - 2 Avenue S.E.
 Calgary, AB, Canada T2A 7X9
 Phone: +1.403.248.9226
 Toll free: 1.800.663.4164

www.gasmonitors.com

USA 1.888.749.8878
Europe +44 (0)1295.700.300
France +33 (0) 442.98.17.70
Germany 49 (0) 2137.17.6522

info@gasmonitors.com

Middle East +971.4.450.5852
S.E. Asia +65.6580.3468
China +86.10.6786.7305
Australia +61.3.9464.2770

Latin America +55.11.3309.1030
Other Countries +1.403.248.9226

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