



# GasAlert MicroClipXT

**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.



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

**WATER  
RESISTANT**









**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	<table><tr><td>Confidence beep</td><td>Combustible gas measurement (% LEL or % by volume methane)</td></tr><tr><td>Set STEL interval</td><td></td></tr><tr><td>Sensor on/off</td><td>User-settable calibration gas level</td></tr><tr><td>Latching alarms</td><td></td></tr><tr><td>Safe display mode</td><td>Force bump test when overdue</td></tr><tr><td>Stealth mode</td><td></td></tr><tr><td>Calibration lock</td><td>Force calibration when overdue</td></tr><tr><td>Auto zero on start up</td><td></td></tr><tr><td>O<sub>2</sub> auto calibration on start up</td><td>Low alarm acknowledge</td></tr><tr><td>Set bump test interval</td><td>Language choices (five)</td></tr><tr><td>IntelliFlash interval</td><td>Set custom start up message</td></tr></table>		Confidence beep	Combustible gas measurement (% LEL or % by volume methane)	Set STEL interval		Sensor on/off	User-settable calibration gas level	Latching alarms		Safe display mode	Force bump test when overdue	Stealth mode		Calibration lock	Force calibration when overdue	Auto zero on start up		O <sub>2</sub> auto calibration on start up	Low alarm acknowledge	Set bump test interval	Language choices (five)	IntelliFlash interval	Set custom start up message
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Ratings	EMI/RFI: Complies with EMC Directive 89/336/EEC IP 66/67																							
Certifications and approvals	<table><tr><td></td><td>Class I, Div. 1, Gr. A, B, C, D</td></tr><tr><td>ATEX:</td><td>CE  II 1 G Ex ia IIC T4 Ga</td></tr><tr><td>IECEx:</td><td>Ex ia IIC T4 Ga</td></tr><tr><td>CE:</td><td>European Conformity</td></tr></table>			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														
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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



Auxiliary 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
H <sub>2</sub> S	0-100 ppm	1 ppm
CO	0-500 ppm	1 ppm
O <sub>2</sub>	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

