



# GasAlert MicroClip XT

multi-gas detector



## Multi-gas made simple

The slim and compact GasAlertMicroClip XT provides affordable protection from atmospheric hazards. With the addition of IntelliFlash™, this multi-gas detector offers continuous visual confirmation of detector operation and compliance. Simple one-button operation offers ultimate ease of use and significantly reduces time spent training the user. The GasAlertMicroClip XT is fully compatible with BW's MicroDock II automatic test and calibration system.



H<sub>2</sub>S

CO

O<sub>2</sub>

LEL

**WATER  
RESISTANT** 




- Continuous visual compliance with IntelliFlash™
- Multi-gas versatility with one-button simplicity
- Incredibly thin and lightweight, making it comfortable to wear
- Extraordinarily low cost of ownership

**Wear yellow. Work safe.**

## Standard features

- Continuous LCD shows real-time gas concentrations
- Compact and lightweight design makes it comfortable to wear
- Water-resistant
- Simple automatic calibration procedure; compatible with 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
- Conveniently manage your fleet using Fleet Manager II

## GasAlertMicroClip XT Specifications

<b>Size</b>	4.4 x 2.4 x 1.1 in. / 11.3 x 6.0 x 2.9 cm	
<b>Weight</b>	6 oz. / 171 g	
<b>Temperature</b>	-4 to +136°F / -20 to +58°C	
<b>Humidity</b>	0% - 95% RH (non-condensing)	
<b>Alarms</b>	- Visual, vibrating, audible (95 dB) - Low, High, STEL, TWA, OL (over limit)	
<b>Tests</b>	Audible/visual alarms on activation, sensors, battery and circuitry (continuous)	
<b>Typical battery life</b>	10 hours (typical); recharges in less than 4 hours	
<b>User options</b>	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	
	O <sub>2</sub> auto calibration on start up	
	Set bump test interval	
	IntelliFlash interval	
<b>Ratings</b>	EMI/RFI: Complies with EMC Directive 2004/108/EC IP 66/67	
<b>Certifications and approvals</b>	 Class I, Div. 1, Gr. A, B, C, D  American Bureau of Shipping <b>ATEX:</b>  II 1 G Ex ia IIC T4 Ga <b>IECEX:</b> Ex ia IIC T4 Ga <b>CE:</b> European Conformity	
<b>Warranty</b>	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
- 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

## 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
<b>H<sub>2</sub>S</b>	0-100 ppm	1 ppm
<b>CO</b>	0-500 ppm	1 ppm
<b>O<sub>2</sub></b>	0-30.0%	0.1%
<b>Combustible gases</b>	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. Lower resolution for H<sub>2</sub>S optional.

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