



# multi-gas detector

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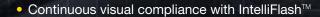
# Multi-gas made simple

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.









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





#### 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
- Conveniently manage your fleet using Fleet Manager II

	<b>croClip XT</b> Speci		
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 +136°F / -20 to +58°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)		
Typical battery life*	10 hours (typical); recharges in less than 4 hours		
User options	Confidence beep	Combustible gas	
	Set STEL interval	measurement (% LEL or % by volume methane)	
	Sensor on/off	User-settable calibration	
	Latching alarms	gas level	
	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	
		Language choices (five)	
	Set bump test interval	Set custom start up message	
	IntelliFlash™ interval		
Ratings	EMI/RFI: Complies with EMC Directive 2004/108/EC IP 66/67		
Certifications and approvals	Class I, Div. 1, Gr. A, B, C, D  American Bureau of Shipping  ATEX: C∈  Il 1 G Ex ia IIC T4 Ga  IECEx: Ex ia IIC T4 Ga  C∈: European Conformity		
Warranty	Full two-year warranty including all sensors		

<sup>\*</sup>Runtime on a new instrument at 20°C / 68°F. Approximately 20% capacity loss is normal with lithium polymer batteries after 500 charge cycles. Refer to the Operator's Manual for additional information.

#### Additional GasAlertMicroClip XT features:

- IntelliFlash<sup>™</sup> 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
- 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
H <sub>2</sub> S	0-100 ppm	1 ppm
CO	0-500 ppm	1 ppm
02	0-30.0%	0.1%
Combustible	0-100% LEL	1%
gases	0-5.0% v/v	0.1%
Alarm setnoints for all sensors are user adjustable. Setnoints are automatically displayed		

during instrument start up. Lower resolution for H<sub>2</sub>S optional.

### Locally available from



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