

# Micro Clip

## multi-gas detector

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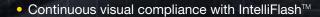
### Multi-gas made simple

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

GasAlertMi	i <b>croClin XT</b> Specit	fications	
Size	<b>croClip XT Specifications</b> 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 Set STEL interval	Combustible gas measurement (% LEL or % by volume methane)	
	Sensor on/off Latching alarms	User-settable calibration gas level	
	Safe display mode Stealth mode	Force bump test when overdue	
	Calibration lock	Force calibration when overdue	
	Auto zero on start up	Low alarm acknowledge	
	O <sub>2</sub> auto calibration on start up	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 © II 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

<u>·</u>		
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 entoginte for all concore are user adjustable. Satpointe are automatically displayed		

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.

#### Locally available from



We Save Lives



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