



# GasAlert MicroClip XT

multi-gas detector



## Multi-gas made easy

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 and Fleet Manager 2 desktop software.



H<sub>2</sub>S

CO

O<sub>2</sub>

LEL

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

**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

### 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

### GasAlertMicroClip 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 +122°F / -20 to +50°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>Pump</b>	Compatible with the Sampler motorized sampling pump	
<b>Typical battery life*</b>	10 hours (typical); recharges in less than 4 hours	
<b>User options</b>	Confidence beep Set STEL interval Sensor on/off Latching alarms Safe display mode Stealth mode Calibration lock Auto zero on start up O <sub>2</sub> auto calibration on start up Set bump test interval IntelliFlash interval	Combustible gas measurement (% LEL or % by volume methane) User-settable calibration gas level Force bump test when overdue Force calibration when overdue Low alarm acknowledge Language choices (five) Set custom start up message
<b>Ratings</b>	EMI/RFI: Complies with EMC Directive 2004/108/EC	
<b>Certifications and approvals</b>	<b>CE</b> Class I, Div. 1, Gr. A, B, C, D <b>ATEX:</b> CE Ex 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	

\*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.



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DUE TO ONGOING RESEARCH AND PRODUCT IMPROVEMENT, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

### 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.

### Locally available from

