

Micro Clip

multi-gas detectors

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Multi-gas made easier

The easy to wear, slim and compact GasAlertMicroClip provides affordable protection from atmospheric gas hazards. For standard operation with features you can count on, opt for the GasAlertMicroClip XT. For extended battery life, especially in cold weather, choose the GasAlertMicroClip XL. Both offer visual compliance at a glance with the flashing, green IntelliFlash™. Easy one-button operation reduces training time and lets workers focus on the job at hand. For simple, cost-effective management of your records, calibration and bump testing, choose BW's MicroDock II automatic test and calibration system and Fleet Manager II software.



Black housing available



Easily download datalogged info



Simple calibration and bump testing





- Easy and comfortable to wear; thin and lightweight
- Easy operation and straightforward training with one-button simplicity
- Easy visual compliance with flashing, green IntelliFlash™
- Easy and cost effective to own



Additional GasAlertMicroClip features:

- Choose the GasAlertMicroClip XL for cold weather performance
- IntelliFlash™ verifies operation and compliance to both the user and supervisor
- Tamper-proof, one button operation
- Powered by a rechargeable lithium polymer battery

GasAlertMicroClip Specifications GasAlertMicroClip XL GasAlertMicroClip XL 4.4 x 2.4 x 1.1 in./ 11.3 x 6.0 x 2.9 cm Weight 6.7 oz. / 190 g 6.0 oz. / 170 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) Typical battery life* 18 hours Recharges in less than 6 hours Recharges in less than 4 hours Cold weather battery After 2 years: 12 hours at 4°F After 2 years: 5 hours at 4°F / -20°C User options Confidence beep IntelliFlash™ interval Set STEL interval Combustible gas measurement (%LEL or % by volume methane) Latching alarms User-settable calibration Galibration lock Auto zero on start up Low alarm acknowledge O2 auto calibration lock When overdue Auto zero on start up Language choices Set bump test interval Force bump test when overdue Ratings EMI/RFI: Complies with EMC Directive 2004/108/EC IP 66 Certifications and approvals Ge: Class I, Div. 1, Gr. A, B, C, D ATEX: Ce © II 1 G Ex ia IIC T4 Ga Lece: European Conformity EMill the neuropean Language and battery.	Con Alouth dious Olive Sussifications			
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Full two-year warranty including sensors and dattery	Warranty**	Full two-year warranty including sensors and battery		

^{*}Approximately 20% capacity loss is normal with lithium polymer batteries after 500 charge cycles. Refer to the Operator's Manual for additional information.

Standard features of BW multi-gas 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
- 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 ₂ 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 setpoints for all sensors are user adjustable. Setpoints are automatically			

displayed during instrument start up.



^{**}Battery is guaranteed to have 12 hour runtime during warranty period under normal operating temperature of 4°F/-20°C to 122°F/50°C.