



GasAlert MicroClip

multi-gas detector



Multi-gas made simple

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



H₂S

CO

O₂

LEL

**WATER
RESISTANT** 



BW
Technologies
by Honeywell

Wear yellow. Work safe.

- 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

GasAlertMicroClip Specifications																							
Size	4.2 x 2.4 x 1.1 in. / 10.8 x 6.0 x 2.7 cm																						
Weight	5.7 oz. / 160 g																						
Temperature	-4 to +136°F / -20 to +58°C																						
Humidity	0% - 95% RH (non-condensing)																						
Alarms	- Visual, vibrating, audible (95dB) - Low, High, STEL, TWA, OL (over limit)																						
Tests	Audible/visual alarms on activation, sensors, battery and circuitry (continuous)																						
Pump	Compatible with the Sampler motorized sampling pump																						
Typical battery life	12 hours (typical); recharges in less than 3 hours																						
User options	<table border="0"> <tr> <td>Confidence beep</td> <td>Combustible gas measurement (% LEL or % by volume methane)</td> </tr> <tr> <td>Set STEL interval</td> <td></td> </tr> <tr> <td>Sensor on/off</td> <td>User-settable calibration gas level</td> </tr> <tr> <td>Latching alarms</td> <td></td> </tr> <tr> <td>Safe display mode</td> <td>Force bump test when overdue</td> </tr> <tr> <td>Stealth mode</td> <td></td> </tr> <tr> <td>Calibration lock</td> <td>Force calibration when overdue</td> </tr> <tr> <td>Auto zero on start up</td> <td></td> </tr> <tr> <td>O₂ auto calibration on start up</td> <td>Low alarm acknowledge</td> </tr> <tr> <td>Set bump test interval</td> <td>Language choices (5)</td> </tr> <tr> <td></td> <td>Set custom start up message</td> </tr> </table>	Confidence beep	Combustible gas measurement (% LEL or % by volume methane)	Set STEL interval		Sensor on/off	User-settable calibration gas level	Latching alarms		Safe display mode	Force bump test when overdue	Stealth mode		Calibration lock	Force calibration when overdue	Auto zero on start up		O ₂ auto calibration on start up	Low alarm acknowledge	Set bump test interval	Language choices (5)		Set custom start up message
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Ratings	EMI/RFI: Complies with EMC Directive 89/336/EEC IP 65/67																						
Certifications and approvals	 Class I, Div. 1, Gr. A, B, C, D  American Bureau of Shipping ATEX: CE Ex II 1 G T4 Ex ia IIC T4 IECEX: Ex ia IIC T4 CE: European Conformity																						
Warranty	Full 2 year warranty including all sensors																						

Additional GasAlertMicroClip features:

- 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 Soft Tools

Options and Accessories



MicroDock II compatible



Auxiliary Filter Kit



IR Connectivity Kit



Five unit Cradle Charger

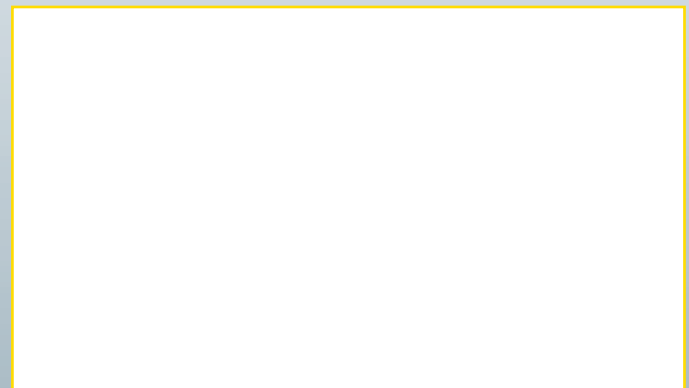
For a complete list of accessories, please contact BW Technologies.

Sensor Specifications

Gas	Measuring Range	Resolution
H₂S	0-100 ppm	1 ppm
CO	0-500 ppm	1 ppm
O₂	0-30.0%	0.1%
Combustible gases	0-100% LEL 0-5.0% v/v	1% 0.1%

Alarm set points for all sensors are user adjustable. Set point(s) are automatically displayed during instrument start up.

Locally available from





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



UK Office

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.