multi-gas detector

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Micro

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.



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





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 ٠
- 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

GasAlertMicroClip XT Specifications

Gasaleruvi	CIUCIIP XI Specili	calions
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 +5	8°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 Sensor on/off Latching alarms Safe display mode	Combustible gas measurement (% LEL or % by volume methane) User-settable calibration gas level Force bump test when
	Stealth mode Calibration lock Auto zero on start up O ₂ auto calibration on start up Set bump test interval IntelliFlash interval	overdue Force calibration when overdue Low alarm acknowledge Language choices (five) Set custom start up message
Ratings	EMI/RFI: Complies with EMC Directive 2004/108/EC IP 66/67	
Certifications and approvals	 𝔅 Class I, Div. 1, Gr. A, B, C, D 𝔅 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	

Additional GasAlertMicroClip XT features:

- · IntelliFlash 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

Options and Accessories

MicroDock I

compatible





IR connectivity kit



Five unit cradle

charger

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

Auxillary filter kit

Sensor Specifications			
Gas	Measuring Range	Resolution	
H ₂ S	0-100 ppm	1 ppm	
C0	0-500 ppm	1 ppm	
0 ₂	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. Lower resolution for H ₂ S optional.			

Locally available from





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

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