

Micro Clip

multi-gas detector

H₂S

CO

 O_2

LEL



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





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

GasAlertMicroClip XT Specifications			
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 +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 Sensor on/off Latching alarms Safe display mode Stealth mode Calibration lock Auto zero on start up O ₂ auto calibration on start up 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 € □ I 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 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 actacinta for all concern are upor adjustable. Cotacinta are automatically displayed			

Alarm setpoints for all sensors are user adjustable. Setpoints are automatically displayed during instrument start up. Lower resolution for H_2S optional.

Locally available from



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