

Micro Clip

multi-gas detector



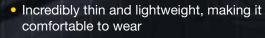
Multi-gas made easy

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.









- Multi-gas versatility with one-button simplicity
- Continuous visual compliance with IntelliFlash
- Extraordinarily low cost of ownership





H₂S

СО

02

LEL

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

GasAlertMi	croClip Specification	ons
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 +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)	
Pump	Compatible with the Sampler motorized sampling pump	
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 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
Ratings	EMI/RFI: Complies with EMC Directive 2004/108/EC	
Certifications and approvals	Class I, Div. 1, Gr. A, B, C, D ATEX: C	
Warranty	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.

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

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.			

Locally available from



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

www.gasmonitors.com

49 (0) 2137.17.6522

+61.3.9464.2770