

# GasAlert MicroClip

multi-gas detector



GasAlert  
**MicroClip X3**

Guaranteed to run for an entire shift — even in harsh weather.

**NEW!**  
GasAlertMicroClip X3 with 3-year warranty and new O<sub>2</sub> sensor for longer life expectancy.

**NEW!**  
GasAlertMicroClip Series now features IP68 for maximum water and dust protection.



GasAlert  
**MicroClip XL**

## Small size. Easy to use. Reliable operation. Affordable protection.

With that combination of benefits, it's no wonder the GasAlertMicroClip is the world's most popular multi-gas detector, serving as your trusted companion in hazardous environments — keeping you safe without weighing you down.

Plus, it's the first multi-gas detector with a rating of IP68 for unmatched water protection. So you can be confident it will stand up to challenging conditions.

Choose from two detectors, both with extended 18-hour battery runtime, one-button operation and Honeywell's rigorous approach to quality:

**GasAlertMicroClip XL:** low up-front cost with a two-year warranty.

**GasAlertMicroClip X3:** three-year warranty and a new oxygen sensor that extends overall operational life expectancy.



Easy To Wear



Easy to Read



Easy to See

## Use our unique advanced technology for safety, compliance and productivity.

- Advanced engineering for reliable battery performance
- Reflex Technology™ automated self-test function routinely checks the operating condition of the sensors to increase safety, up-time, and overall worker confidence
- Compact, lightweight and easy to use — no expertise required
- Flashing green IntelliFlash™ light for compliance at a glance

Continuously detect up to 4 gas hazards:

**H<sub>2</sub>S**

**CO**

**O<sub>2</sub>**

**LEL**

**BW**  
Technologies  
by Honeywell

**Wear yellow. Work safe.**



## GasAlertMicroClip Standard Features:

- Guaranteed runtime for at least a 12-hour shift — down to -4°F / -20°C — without compromising LEL detection of hydrogen, acetylene and other combustible gases
- Durable, rechargeable lithium polymer battery — tested to last in extreme environments
- Ergonomic and wearable — doesn't weigh you down
- Real-time gas concentrations shown on LCD
- Bright, wide-angle visual alarm bars
- IP68 rating ensures maximum protection against dust and water
- User-friendly, tamper-proof operation with just one button and intuitive LCD icons
- IntelliFlash™ light indicating detector has been bump tested and is monitoring correctly
- Self-test of sensors, battery status, circuit integrity and audible/visual alarms on startup
- Compatible with MicroDock II docking station for automated bump tests and calibration
- Compatible with Fleet Manager II software for reporting and fleet management
- Multi-language support in English, French, German, Spanish and Portuguese

## New to GasAlertMicroClip X3:

- Five-year life expectancy — plus a three-year warranty
- An all-new oxygen sensor that operates consistently for five years — with no replacement costs for the life of the detector
- Superior cost of ownership — with minimized maintenance and maximized uptime

## Options & Accessories



MicroDock II



IR connectivity kit



Five unit cradle charger

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

## Locally available from...



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## GasAlertMicroClip Specifications

	GasAlertMicroClip XL	GasAlertMicroClip X3
<b>Size</b>	4.4 x 2.4 x 1.2 in. / 11.3 x 6.0 x 3.2 cm	
<b>Weight</b>	6.7 oz. / 190 g	6.3 oz. / 179 g
<b>Temperature</b>	-4 to +122°F / -20 to +50°C	
<b>Humidity</b>	0% - 95% RH (non-condensing)	
<b>Alarms</b>	Visual, vibrating, audible (95 dB) • Low, High, TWA, STEL, OL (over limit)	
<b>Tests</b>	Audible/visual alarms on activation; sensors, battery and circuitry (continuous)	
<b>Typical battery life</b>	18 hours; recharges in less than 6 hours <i>Note: Approximately 20% capacity loss is normal with lithium polymer batteries after 500 charge cycles. Refer to the Operator's Manual for additional information.</i>	
<b>User options</b>	Confidence beep Set STEL interval Sensor on/off Latching alarms Safe display mode Stealth mode Calibration lock Auto zero on start up O <sub>2</sub> auto calibration on start up Set bump test interval Force bump test when overdue	IntelliFlash™ interval Combustible gas measurement (%LEL or % by volume methane) User-settable calibration gas level Force calibration when overdue Low alarm acknowledge Language choices Set custom start up message
<b>Ratings</b>	IP68 EMI/RFI: Complies with EMC Directive 2004/108/EC	
<b>Certifications and approvals</b>	Class I, Div. 1, Gr. A, B, C, D <b>ATEX:</b> II 1 G Ex ia IIC T4 Ga <b>IECEX:</b> Ex ia IIC T4 Ga <b>CE:</b> European Conformity KTL (GasAlertMicroClip X3 certification in progress)	
<b>Warranty</b>	Full two-year (GasAlertMicroClip XL) or three-year (GasAlertMicroClip X3) warranty including all sensors <i>Note: 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.</i>	

## Sensor Specifications

Gas	Measuring Range	Resolution
H <sub>2</sub> S	0-100 ppm	1 ppm
CO	0-500 ppm	1 ppm
O <sub>2</sub>	0-30.0%	0.1%
<b>Combustible gases</b>	0-100% LEL 0-5.0% v/v	1% 0.1%

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

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

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