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.

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
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.

GasAlertMicroClip Specifications

<table>
<thead>
<tr>
<th></th>
<th>GasAlertMicroClip XL</th>
<th>GasAlertMicroClip X3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size</td>
<td>4.4 x 2.4 x 1.2 in. / 11.3 x 6.0 x 3.2 cm</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>6.7 oz. / 190 g</td>
<td>6.3 oz. / 179 g</td>
</tr>
<tr>
<td>Temperature</td>
<td>-4 to +122°F / -20 to +50°C</td>
<td></td>
</tr>
<tr>
<td>Humidity</td>
<td>0% - 95% RH (non-condensing)</td>
<td></td>
</tr>
<tr>
<td>Alarms</td>
<td>Visual, vibrating, audible (95 dB) • Low, High, TWA, STEL, OL (over limit)</td>
<td></td>
</tr>
<tr>
<td>Tests</td>
<td>Audible/visual alarms on activation; sensors, battery and circuitry (continuous)</td>
<td></td>
</tr>
<tr>
<td>Typical battery life</td>
<td>18 hours; recharges in less than 6 hours</td>
<td></td>
</tr>
</tbody>
</table>

Note: Approximately 20% capacity loss is normal with lithium polymer batteries after 500 charge cycles. Refer to the Operator’s Manual for additional information.

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
- 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

Ratings
- IP68

Certifications and approvals
- ATEX: Class I, Div. 1, Gr. A, B, C, D
- \( \text{Ex ia IIC T4 Ga} \)
- IECEx: \( \text{Ex ia IIC T4 Ga} \)
- \( \text{CE} \): European Conformity
- № KTL (GasAlertMicroClip X3 certification in progress)

Warranty
- Full two-year (GasAlertMicroClip XL) or three-year (GasAlertMicroClip X3) warranty including all sensors
- 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.

Sensor Specifications

<table>
<thead>
<tr>
<th>Gas</th>
<th>Measuring Range</th>
<th>Resolution</th>
</tr>
</thead>
<tbody>
<tr>
<td>( H_2S )</td>
<td>0-100 ppm</td>
<td>1 ppm</td>
</tr>
<tr>
<td>( CO )</td>
<td>0-500 ppm</td>
<td>1 ppm</td>
</tr>
<tr>
<td>( O_2 )</td>
<td>0-30.0%</td>
<td>0.1%</td>
</tr>
<tr>
<td>Combustible gases</td>
<td>0-100% LEL</td>
<td>1%</td>
</tr>
<tr>
<td></td>
<td>0-5.0% v/v</td>
<td>0.1%</td>
</tr>
</tbody>
</table>

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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