



GasAlert MicroClip XT

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.



H₂S

CO

O₂

LEL

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

**WATER
RESISTANT** 

BW
Technologies
by Honeywell

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
- 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

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

GasAlertMicroClip 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 +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 | Combustible gas measurement (% LEL or % by volume methane) |
| | Set STEL interval | User-settable calibration gas level |
| | Sensor on/off | Force bump test when overdue |
| | Latching alarms | Force calibration when overdue |
| | Safe display mode | Low alarm acknowledge |
| | Stealth mode | Language choices (five) |
| | Calibration lock | Set custom start up message |
| | Auto zero on start up | |
| | O ₂ auto calibration on start up | |
| | Set bump test interval | |
| | IntelliFlash interval | |
| Ratings | EMI/RFI: Complies with EMC Directive 2004/108/EC | |
| Certifications and approvals |  Class I, Div. 1, Gr. A, B, C, D ATEX:  II 1 G Ex ia IIC T4 Ga IECEX: Ex ia IIC T4 Ga CE: European Conformity | |
| 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.



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

Options and Accessories



MicroDock II compatible



Auxiliary 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 |
|--------------------------|--------------------------|------------|
| H₂S | 0-100 ppm | 1 ppm |
| CO | 0-500 ppm | 1 ppm |
| O₂ | 0-30.0% | 0.1% |
| Combustible gases | 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.

Locally available from

