

GasAlertMicroClip XL

Multi-gas detector: H₂S, CO, O₂, LEL



Multi-gas made simple

The easy to wear, slim and compact GasAlertMicroClip XL provides affordable protection from atmospheric gas hazards. For extended battery life, especially in cold weather, choose the GasAlertMicroClip XL. This unit offers visual compliance at a glance with the flashing, green IntelliFlash™. Easy one-button operation reduces training time and lets workers focus on the job at hand. For simple, cost-effective management of your records, calibration and bump testing, choose BW's MicroDock II automatic test and calibration system and Fleet Manager II software.

LIFE SIZE IMAGE!



STANDARD FEATURES

- 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

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Multi-gas detector: H2S, CO, O2, LEL



Typical range of Gases Detected

Gas	Measuring Range	Resolution
H2S	0-100 ppm	1 ppm
CO	0-500 ppm	1 ppm
O2	0 to 30.0%	0.1%
LEL	0 to 100% LEL	1% Alternative display below
CH4	0 to 5.0%v/v	0.1%

* Alarm setpoints for all sensors are user adjustable. Setpoint(s) are automatically displayed during instrument start-up.

Size:	4.4 x 2.4 x 1.2 in. / 11.3 x 6.0 x 3.1 cm
Weight:	6.7 oz. / 190 g
Temperature:	-4 to +122°F / -20 to +50°C
Humidity:	0% - 95% RH (non-condensing)
Alarms:	- Visual, vibrating, audible (95dB) - Low, High, STEL, TWA, OL (over limit)
Tests:	Audible/visual alarms on activation, sensors, battery and circuitry (continuous)
Battery life:	18 hours Recharges in less than 6 hours
Cold weather Battery life:	After 2 years: 12 hours at 4°F/ -20°C
User options:	Confidence beep, Set STEL interval, Sensor on/off, Latching alarms, Safe display mode, Stealth mode, Calibration lock, Auto zero on start up, O2 auto calibration on start up, Set bump test interval, Force bump test when over due, 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 IP66
Certifications and approvals:	CSA Class I, Div. 1, Gr. A, B, C, D IECEX: Ga Ex ia IIC T4 ATEX: CE II 1 G Ga Ex ia IIC T4
Warranty:	Full two year warranty including all sensors

Part Number: 72-8058-01

Options and Accessories:



MicroDock II compatible
PN: 81-8018-11



Auxillary filter kit
PN: 33-4000



IR connectivity kit
PN: 82-9994



Five unit cradle charger
PN: 49-8001-16

Honeywell

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