



# GasAlert MaxXT II

**multi-gas detector**



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## Go the distance, and save

GasAlertMax XT II is the smart, simple, economical way to compliance. Workers feel safe and incidents are minimised so everyone will be able to do more. That means savings realised from business continuity and productivity. With the addition of IntelliFlash™\*, this multi-gas detector offers continuous visual confirmation of detector operation and compliance.

### Simple operation, with SmartSample pump.

GasAlertMax XT II reliably monitors up to four hazards and combines straightforward one-button operation with our robust, motorised pump for intelligent, remote sampling, ideal for confined spaces. The GasAlertMax XT II is fully compatible with MicroDock II automated test and calibration system.



**WATER  
RESISTANT**



- Minimise costs and training with one-button operation
- More accurate sampling results with SmartSample pump technology
- Compact, comfortable and field tough

### 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

### GasAlertMax XT II Specifications

<b>Size</b>	5.1 x 2.8 x 2.0 in. / 13.1 x 7.0 x 5.2 cm	
<b>Weight</b>	11.5 oz. / 328 g	
<b>Temperature</b>	-4 to 122°F / -20 to 50°C	
<b>Humidity</b>	10 - 100% RH (non-condensing)	
<b>Alarms</b>	- Visual, vibrating, audible (95dB) - Low, high, STEL, TWA, OL (over limit), low battery, pump	
<b>Tests</b>	Audible/visual alarms on activation, sensors, battery, pump and circuitry (continuous)	
<b>Typical battery life</b>	13 hours @ 32°F / 0°C 8 hours @ -4°F / -20°C Recharges in 6 hours	
<b>Pump draw</b>	Sample from up to 114.8 ft. / 35 m It may take several seconds for the detector to determine the tubing has been blocked with tubing lengths of 30 m (98 ft.) and 35 m (115 ft.). - Do not attempt to calibrate a GasAlertMax XT with tubing longer than the standard calibration tubing supplied with the detector. - It is essential to allow enough time for the remote atmospheric sample to reach the gas detection sensors. The sample draw flow rate for the GasAlertMax XT pump is approximately 2 seconds per foot of tubing. Allow adequate time once the atmospheric sample reaches the sensor cavity for readings to stabilise.	
<b>User options</b>	Confidence beep Safety (sensor) lock Latching alarms Safe display mode Calibration IR lock Location selection Force block test Force bump test when overdue	Force calibration when overdue Sensor configuration Detector identification Low alarm acknowledge Language choices (five) Set custom start-up message Confidence interval Datalog interval
<b>Ratings Ingress Protection</b>	EMI/RFI: Complies with EMC Directive 2004/108/EC IP66/67	
<b>Certifications and approvals</b>	<b>CE</b> : Class I, Div. 1, Gr. A, B, C, D <b>IECEX</b> : Ga Ex ia IIC T4 <b>ATEX</b> : <b>CE</b> II 1 G Ga Ex ia IIC T4 <b>Br</b> Ex ia IIC T4	
<b>Warranty</b>	Full two year warranty including all sensors	

### Additional GasAlertMax XT II features:

- Integrated sampling pump with reliable diaphragm technology
- Best in class block detection with semi-conductor pressure sensor
- Multi-language support in English, French, German, Spanish and Portuguese
- Conveniently manage your detector with Fleet Manager II
- Equipped with standard datalogging and event logging
- Continuous visual compliance with IntelliFlash™\*

### Options and Accessories



MicroDock II compatible



Belt holster



Multi-unit cradle charger



Concussion-proof boot

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

### Sensor Specifications

Gas	Measuring Range	Resolution
<b>H<sub>2</sub>S</b>	0-200 ppm	1 ppm
<b>CO</b>	0-1000 ppm	1 ppm
<b>O<sub>2</sub></b>	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. Setpoint(s) are automatically displayed during instrument start-up.

\*This feature is only available with IR Cal Lock inactive

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