## multi-gas detector

| H₂S                   |  |
|-----------------------|--|
| со                    |  |
| <b>O</b> <sub>2</sub> |  |

## LEL

# 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.

### 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.



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



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 ٠
- 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

### SAlertMax XT II Specifications

| Size                             | 5.1 x 2.8 x 2.0 in. / 13.1 x 7.0 x 5.2 cm   |  |  |
|----------------------------------|---|--|--|
| Weight                           | 11.5 oz. / 328 g  |  |  |
| Temperature                      | -4 to 122°F / -20 to 50°C   |  |  |
| Humidity                         | 10 - 100% RH (non-condensing)   |  |  |
| Alarms                           | - Visual, vibrating, audible (95dB)<br>- Low, high, STEL, TWA, OL (over limit), low battery, pump   |  |  |
| Tests                            | Audible/visual alarms on activation, sensors, battery, pump and circuitry (continuous)  |  |  |
| Typical battery<br>life          | 13 hours @ 32°F / 0°C<br>8 hours @ -4°F / -20°C<br>Recharges in 6 hours   |  |  |
| Pump draw                        | Sample from up to 114.8 ft. / 35 m<br>It may take several seconds for the detector to determine the<br>tubing has been blocked with tubing lengths of 30 m (98 ft.) and<br>35 m (115 ft.).<br>- Do not attempt to calibrate a GasAlertMax XT with tubing longer<br>than the standard calibration tubing supplied with the detector.<br>- It is essential to allow enough time for the remote atmospheric<br>sample to reach the gas detection sensors. The sample draw flow<br>rate for the GasAlertMax XT pump is approximately 2 seconds per<br>foot of tubing. Allow adequate time once the atmospheric sample<br>reaches the sensor cavity for readings to stabilise. |  |  |
| User options                     | Confidence beepForce calibration when overdueSafety (sensor) lockSensor configurationLatching alarmsDetector identificationSafe display modeLow alarm acknowledgeCalibration IR lockLanguage choices (five)Location selectionSet custom start-up messageForce block testConfidence intervalForce bump test whenDatalog intervaloverdueSet custom start-up   |  |  |
| Ratings<br>Ingress<br>Protection | EMI/RFI: Complies with EMC Directive 2004/108/EC<br>IP66/67   |  |  |
| Certifications<br>and approvals  | . €   |  |  |
| Warranty                         | Full two year warranty including all sensors  |  |  |



**European Headquarters** 5 Canada Close Banbury, United Kingdom **OX16 2RT** tel +44 (0) 1295.700.300 fax +44 (0) 1295.700.301

www.gasmonitors.com

Europe France Germany Middle East USA

+44 (0)1295.700.300 +33 (0) 442.98.17.70 +49 (0) 2137.17.6522 +971.4.4505852 1.888.749.8878

Latin America S.E. Asia China Australia **Other Countries**  +55.11.3475.1873 +65.6580.3468 +86.10.6786.7305 +61.3.9464.2770 +1.403.248.9226

boot

Concussion-proof

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

Multi-unit cradle

charger

 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

• Conveniently manage your detector with Fleet Manager II

· Equipped with standard datalogging and event logging

| Sensor Specifications  |                 |            |  |
|--|-----------------|------------|--|
| Gas  | Measuring Range | Resolution |  |
| H <sub>2</sub> S   | 0-200 ppm       | 1 ppm      |  |
| CO   | 0-1000 ppm      | 1 ppm      |  |
| 02   | 0-30.0%         | 0.1%       |  |
| Combustible  | 0-100% LEL      | 1%         |  |
| gases  | 0-5.0% v/v      | 0.1%       |  |
| Alarm setpoints for all sensors are user adjustable. Setpoint(s) are automatically |                 |            |  |
| displayed during instrument start-up.  |                 |            |  |

### Locally available from

Distributed by:



Pol. Ind. La Menacha Avd. del Estrecho P1.4, Nave 5 11204 Algeciras, SPAIN Phone.: +34-956653520 +34-956630595 Fax: E-mail: op@gasmarine.es DUE TO ONGOING RESEARCH AND PRODUCT IMPROVEMENT, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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bwesales@honeywell.com



Additional GasAlertMax XT II features:

and Portuguese

compatible