

# GasAlertMax XTII

## Multi-gas detector: H<sub>2</sub>S, CO, O<sub>2</sub>, LEL



### General Features

- Minimize costs and training with one-button operation
- More accurate sampling results with SmartSample pump technology
- Compact, comfortable and field tough
- 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
- Ruggedised rubber body armour

### Go the distance, and save

GasAlertMax XT II is the smart, simple, economical way to compliance. Workers feel safe and incidents are minimized so everyone will be able to do more. That means savings realized 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, motorized pump for intelligent, remote sampling, ideal for confined spaces. The GasAlertMax XT II is fully compatible with MicroDock II automated test and calibration system.

### Special Features of GasAlertMax XT II

- 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

### Options and Accessories

- MicroDock II compatible
- Belt holster
- Multi-unit cradle charger
- Concussion-proof boot

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### Typical range of Gases Detected

| Gas | Measuring Range | Resolution |
|-----|-----------------|------------|
| H2S | 0 to 200 ppm    | 0.1 ppm    |
| CO  | 0 to 1000 ppm   | 1 ppm      |
| O2  | 0 to 30.0%      | 0.1%       |
| LEL | 0 to 100% LEL   | 1%         |
|     | 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:                         | 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)   |   |
| Pump Draw:                    | Sample from up to 75 ft. / 23 m  |   |
| Battery life:                 | 13 hours @ 32°F / 0°C<br>8 hours @ -4°F / -20°C<br>Recharges in 6 hours.   |   |
| User options:                 | Confidence beep<br>Safety (sensor) lock<br>Latching alarms<br>Safe display mode<br>Calibration IR lock<br>Location selection<br>Force block test<br>Force bump test when overdue | Force calibration when overdue<br>Sensor configuration<br>Detector identification<br>Low alarm acknowledge<br>Language choices (five)<br>Set custom start-up message<br>Confidence interval<br>Datalog interval |
| Ratings:                      | EMI/RFI: Complies with EMC Directive 2004/108/EC IP66/IP67   |   |
| Certifications and approvals: | CSA Class I, Div. 1, Gr. A, B, C, D<br>IECEX: Ga Ex ia IIC T4<br>ATEX: CE II 1 G Ga Ex ia IIC T4   |   |
| Warranty:                     | Full two year warranty including all sensors   |   |

# Honeywell

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