



## GasAlertMax XT II



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### Simple operation with pump

The rugged GasAlertMax XT II reliably monitors for up to four gas hazards and combines straightforward one-button field operation with an integrated sampling pump. Tamper-proof, user-adjustable options enable the instrument to be customised to suit your application. Confined space entry and remote sampling have never been so easy with new, intelligent SmartSample pump technology. Minimise pump blockages and improve remote sampling result accuracy. Powered by a rechargeable battery pack that provides runtime for an entire 13 hour shift, the compact GasAlertMax XT II comes with standard event logging and datalogging. The GasAlertMax XT II is fully compatible with the MicroDock II automated test and calibration system.

H<sub>2</sub>S  
CO  
O<sub>2</sub>  
LEL

### Standard Package Contents

- Detector complete with specified sensor(s), stainless steel alligator clip and concussion-proof housing
- Rechargeable lithium polymer battery
- Charging adaptor
- 3 ft. / 1 m calibration hose with quick connect
- 10 ft. / 3 m sampling hose with particulate filter and quick connect
- Reversible screwdriver
- Kit of five spare pump filters
- Manual
- Multi-language CD manual

### General Specifications

|                              |  |
|------------------------------|--|
| Size                         | 5.1 x 2.8 x 2.0 in. / 13.1 x 7.0 x 5.2 cm  |
| Weight                       | 11.1 oz. / 316 g   |
| Typical battery life         | 13 hours @ 32°F / 0°C<br>10 hours @ -4°F / -20°C<br>Recharges in 6 hours   |
| Certifications and approvals | <ul style="list-style-type: none"> <li>Class I, Div. 1, Gr. A, B, C, D</li> <li>American Bureau of Shipping</li> <li>ATEX: X g II 1 G</li> <li>Ga Ex ia IIC T4</li> <li>IECEX: Ga Ex ia IIC T4</li> <li>CE: European Conformity</li> </ul> |
| Warranty                     | Full two year warranty including all sensors   |





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| GasAlertMax XT II 4-Gas Detector            | Order Number |              |
|---|--------------|--------------|
|   | Yellow       | Black        |
| %LEL, O <sub>2</sub> , H <sub>2</sub> S, CO | XT-XWHM-Y-NA | XT-XWHM-B-NA |

| GasAlertMax XT II 3-Gas Detector        | Order Number |              |
|---|--------------|--------------|
|   | Yellow       | Black        |
| %LEL, O <sub>2</sub> , H <sub>2</sub> S | XT-XWH0-Y-NA | XT-XWH0-B-NA |
| %LEL, O <sub>2</sub> , CO               | XT-XW0M-Y-NA | XT-XW0M-B-NA |
| O <sub>2</sub> , H <sub>2</sub> S, CO   | XT-X0HM-Y-NA | XT-X0HM-B-NA |
| %LEL, H <sub>2</sub> S, CO              | XT-0WHM-Y-NA | XT-0WHM-B-NA |

| GasAlertMax XT II 2-Gas Detector  | Order Number |              |
|-----------------------------------|--------------|--------------|
|                                   | Yellow       | Black        |
| %LEL, O <sub>2</sub>              | XT-XW00-Y-NA | XT-XW00-B-NA |
| H <sub>2</sub> S, CO              | XT-00HM-Y-NA | XT-00HM-B-NA |
| O <sub>2</sub> , H <sub>2</sub> S | XT-X0H0-Y-NA | XT-X0H0-B-NA |
| O <sub>2</sub> , CO               | XT-X00M-Y-NA | XT-X00M-B-NA |
| %LEL, H <sub>2</sub> S            | XT-0WH0-Y-NA | XT-0WH0-B-NA |
| %LEL, CO                          | XT-0W0M-Y-NA | XT-0W0M-B-NA |

| GasAlertMax XT II 1-Gas Detector | Order Number |              |
|----------------------------------|--------------|--------------|
|                                  | Yellow       | Black        |
| O <sub>2</sub>                   | XT-X000-Y-NA | XT-X000-B-NA |
| %LEL                             | XT-0W00-Y-NA | XT-0W00-B-NA |
| H <sub>2</sub> S                 | XT-00H0-Y-NA | XT-00H0-B-NA |
| CO                               | XT-000M-Y-NA | XT-000M-B-NA |

### GasAlertMax XT II Region Codes

For orders outside the North America, change order number suffix "-NA" to:

|                         |                                       |
|-------------------------|---------------------------------------|
| "-EU" Europe            | "-BR" Brazil                          |
| "-NA" North America     | "-OR" Other region with 3-pin UK plug |
| "-AU" Australia         | "-OE" Other region with 2-pin UK plug |
| "-CN" China/New Zealand |                                       |

### Gas Legend

|                  |                   |
|------------------|-------------------|
| %LEL             | Combustible       |
| O <sub>2</sub>   | Oxygen            |
| H <sub>2</sub> S | Hydrogen sulphide |
| CO               | Carbon monoxide   |





## Confined Space Kit

Order Number

**GasAlertMax XT II** deluxe confined space kit – includes IR connectivity kit, 0.5 LPM regulator, 10 ft. / 3 m hose, 3 ft. / 1 m hose, sampling probe, concussion-proof boot, auxiliary filter and Fleet Manager II software CD

XT-CK-DL

*Detector and calibration gas sold separately*

Carrying case for **GasAlertMax XT II** with foam insert

XT-CK-CC

## Carrying Accessories

Order Number

Concussion-proof boot with stainless steel alligator-style clip

GA-BXT

Carrying holster for detector and sampling hose

GA-HXT

Neck strap with safety release

GA-NS-1

Extension strap (4 ft. / 1.2 m)

GA-ES-1

Short strap (6 in. / 15.2 cm)

GA-LY-1

Chest harness

GA-CH-2

## Power Options and Spares

Order Number

Multi-unit (5) cradle charger

XT-C01-MC5

Multi-unit power adaptor

GA-PA-1-MC5-UK\*

12-24 V<sub>DC</sub> vehicle power adaptor (To be plugged in the cigarette plug of the car)

GA-VPA-1

12-24 V<sub>DC</sub> direct-wire power adaptor (Not for a cigarette plug but direct wired to the battery of the vehicle)

GA-PA-3

Replacement power adaptor

GA-PA-1-UK\*

*\*For regions outside the United Kingdom replace "-UK" with: "-EU" for Europe, "-NA" for North America and "-AU" for Australia/China.*

## Datalogging Accessories

Order Number

IR connectivity kit with Fleet Manager II software

GA-USB1-IR

## Sampling/Testing Equipment and Spares

Order Number

### MicroDock II

- base station and **GasAlertMax XT II** docking module with charging cable
- base station and **GasAlertMax XT II** docking module without charging cable
- **GasAlertMax XT II** docking module with charging cable
- **GasAlertMax XT II** docking module without charging cable

DOCK2-2-1C1M-00-G

DOCK2-2-1M-00-G

DOCK2-0-1C1M-00-G

DOCK2-0-1M-00-G

*For complete MicroDock II system configuration information, see MicroDock II section.*

Quick connect fitting spares for hoses, kit of 2

M0931K

Auxiliary filter for GasAlertMax XT II pump, kit of 5

M5-AF-K2

Auxiliary filter for GasAlertMax XT II pump, kit of 100

M5-AF-K2-100

Hydrophobic pump filter replacement, kit of 5

XT-RF-H5

Hydrophobic pump filter replacement, kit of 50

XT-RF-H50

Hydrophobic pump filter replacement, kit of 100

XT-RF-H100

Particulate pump filter replacement, kit of 5

GA-PFMAX

Particulate pump filter replacement, kit of 50

GA-PFMAX-50

Particulate pump filter replacement, kit of 100

GA-PFMAX-100

75ft /23 m sampling hose kit with filters and connectors

HOSE1-75

75ft /23 m Teflon lined sampling hose kit with filters and connectors

HOSE2-75

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### Sensor Spares and Replacements

|  | Order Number  |
|--|---------------|
| Quad sensor screen filters, kit of 2                             | XT-SS-1       |
| Quad sensor screen filters, kit of 10                            | XT-SS-K2      |
| Replacement battery Kit  | XT-BAT-K1     |
| Replacement pump kit   | XT-RPUMP-K1   |
| Replacement MICROpeL combustible (LEL) sensor                    | SR-W-MP75C    |
| Replacement MICROpeL combustible (LEL) sensor (Unfiltered)       | SR-W-MP75     |
| Replacement oxygen (O <sub>2</sub> ) sensor                      | SR-X10-C1     |
| Replacement MICROceL hydrogen sulphide (H <sub>2</sub> S) sensor | SR-H-MC       |
| Replacement MICROceL carbon monoxide (CO) sensor                 | SR-M-MC       |
| Dummy sensor for combustible sensor location                     | SR-W-MC-DUM   |
| Dummy sensor for oxygen sensor location                          | SR-DUMM1      |
| Dummy sensor for toxic sensor locations                          | SR-TOX-MC-DUM |

|  |  |   |   |
|--|--|---|---|
|  |  |   |   |
| <b>Deluxe Confined Space Kit</b><br>XT-CK-DL<br><i>Order detector and calibration gas separately</i> | <b>Concussion-Proof Boot</b><br>GA-BXT   | <b>Carrying Holster</b><br>GA-HXT   | <b>Neck Strap</b><br>GA-NS-1  |
|  |  |   |   |
| <b>Short Strap</b><br>GA-LY-1  | <b>Extension Strap</b><br>GA-ES-1  | <b>Chest Harness</b><br>GA-CH-2   | <b>Multi-Unit Cradle Charger</b><br>XT-C01-MC5<br><i>Simultaneously charge five detectors</i> |
|  |  |   |   |
| <b>Multi-Unit Power Adaptor</b><br>GA-PA-1-MC5-UK<br><i>Simultaneously charge five detectors</i>     | <b>Vehicle Power Adaptor</b><br>12-24 VDC<br>GA-VPA-1<br><i>To be plugged in the cigarette plug of the car</i> | <b>Direct-Wire Power Adaptor</b><br>12-24 VDC<br>GA-PA-3<br><i>Used for emergency vehicles and other applications (Not for a cigarette plug but direct wired to the battery of the vehicle)</i> | <b>Replacement Power Adaptor</b><br>GA-PA-1-UK  |





|  |  |   |  |
|--|--|---|--|
|  |  |   |  |
| <p><b>IR Connectivity Kit</b><br/>GA-USB1-IR<br/><i>Use for data download and instrument set-up options</i></p>                      | <p><b>MicroDock II - Base Station and GasAlertMax XT II Docking Module</b><br/>DOCK2-2-1C1M-00-G<br/>DOCK2-2-1M-00-G</p>   | <p><b>MicroDock II - GasAlertMax XT II Docking Module</b><br/>DOCK2-0-1C1M-00-G<br/>DOCK2-0-1M-00-G</p> | <p><b>Quick Connect Fitting</b><br/>M0931K<br/><i>Quick connect fitting for hoses, kit of two</i></p>        |
|  |  |   |  |
| <p><b>Auxiliary Pump Filter</b><br/>M5-AF-K2 / M5-AF-K2-100<br/><i>For high dust environments; available in kits of 5 or 100</i></p> | <p><b>Hydrophobic Pump Filter</b><br/>XT-RF-H5 / XT-RF-H50 / XT-RF-H100<br/><br/><b>Particulate Pump Filter</b><br/>GA-PFMAX / GA-PFMAX-50 / GAPFMAX-100<br/><i>Both are available in kits of 5, 50 or 100</i></p> | <p><b>Quad Sensor Screen Filters</b><br/>XT-SS-1 / XT-SS-K2</p>   | <p><b>Replacement Battery Kit</b><br/>XT-BAT-K1</p>  |
|  |  |   |  |
| <p><b>Replacement Pump Kit</b><br/>XT-RPUMP-K1</p>   | <p><b>Replacement Sensors</b><br/>SR-W-MP75C / SR-X10-C1 / SR-H-MC / SR-M-MC</p>   | <p><b>Dummy Sensors</b><br/>SR-W-MC-DUM / SR-DUMM1 / SR-TOX-MC-DUM</p>                                  | <p><b>Sampling Hoses</b><br/>HOSE1-10 / HOSE1-20 / HOSE1-75 / HOSE2-10 / HOSE2-20 / HOSE2-75 / HOSE2-130</p> |

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