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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.

#### **Standard Package Contents**

- Detector complete with specified sensor(s), stainless steel alligator clip and concussion-proof
- 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
- 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. / 3	316 g
Typical battery life		0 32°F / 0°C 0 -4°F / -20°C in 6 hours
Certifications and approvals	ATEX:  IECEx: C:	Class I, Div. 1, Gr. A, B, C, D American Bureau of Shipping X g II 1 G Ga Ex ia IIC T4 Ga Ex ia IIC T4 European Conformity
Warranty	Full two ye	ar warranty including all sensors

H<sub>2</sub>S

CO

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**LEL** 

Order	Ν	um	ıber
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GasAlertMax XT II 4-Gas Detector	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	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	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	Yellow	Black
$O_2$	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

HOSE1-75

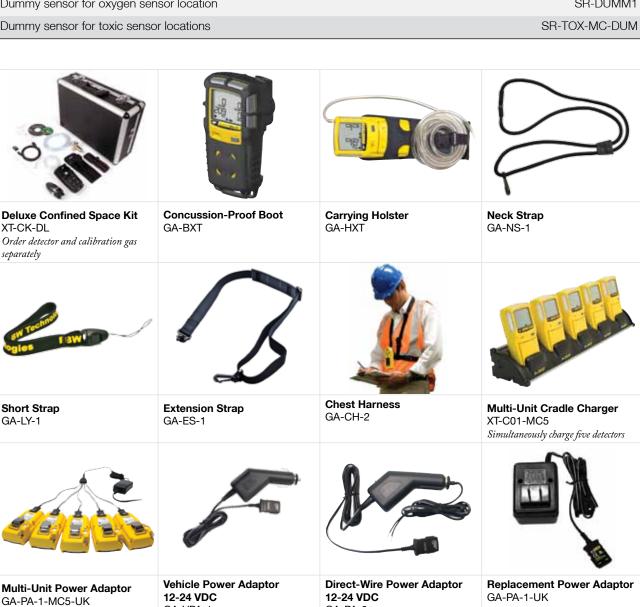
HOSE2-75

ConflortMay VT II doluva confined appeal kit includes ID connectivity kit 0.5 LDM requi	Order Number XT-CK-DL
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  Detector and calibration gas sold separately	XI-UN-DL
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 $V_{DC}$ vehicle power adaptor (To be plugged in the cigarette plug of the car)	GA-VPA-1
12-24 $V_{\text{DC}}$ 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	
<ul> <li>base station and GasAlertMax XT II docking module without charging cable</li> <li>GasAlertMax XT II docking module with charging cable</li> <li>GasAlertMax XT II docking module without charging cable</li> <li>For complete MicroDock II system configuration information, see MicroDock II section.</li> </ul>	DOCK2-2-1C1M-00-0 DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0
<ul> <li>base station and GasAlertMax XT II docking module without charging cable</li> <li>GasAlertMax XT II docking module with charging cable</li> <li>GasAlertMax XT II docking module without charging cable</li> </ul>	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0
<ul> <li>- base station and GasAlertMax XT II docking module without charging cable</li> <li>- GasAlertMax XT II docking module with charging cable</li> <li>- GasAlertMax XT II docking module without charging cable</li> <li>For complete MicroDock II system configuration information, see MicroDock II section.</li> </ul>	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0
- 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 For complete MicroDock II system configuration information, see MicroDock II section.  Quick connect fitting spares for hoses, kit of 2  Auxiliary filter for GasAlertMax XT II pump, kit of 5	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0 M0931K
- base station and <b>GasAlertMax XT II</b> docking module without charging cable - GasAlertMax XT II docking module with charging cable - <b>GasAlertMax XT II</b> docking module without charging cable For complete MicroDock II system configuration information, see MicroDock II section.  Quick connect fitting spares for hoses, kit of 2	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0 M0931K M5-AF-K2
- 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 - GasAlertMax XT II docking module without charging cable For complete MicroDock II system configuration information, see MicroDock II section.  Quick connect fitting spares for hoses, kit of 2  Auxiliary filter for GasAlertMax XT II pump, kit of 5  Auxiliary filter for GasAlertMax XT II pump, kit of 100	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0 M0931K M5-AF-K2 M5-AF-K2-100
- 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 For complete MicroDock II system configuration information, see MicroDock II section.  Quick connect fitting spares for hoses, kit of 2  Auxiliary filter for GasAlertMax XT II pump, kit of 5  Auxiliary filter for GasAlertMax XT II pump, kit of 100  Hydrophobic pump filter replacement, kit of 5	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0 M0931K M5-AF-K2 M5-AF-K2-100 XT-RF-H5
- 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 - GasAlertMax XT II docking module without charging cable - For complete MicroDock II system configuration information, see MicroDock II section.  Quick connect fitting spares for hoses, kit of 2  Auxiliary filter for GasAlertMax XT II pump, kit of 5  Auxiliary filter for GasAlertMax XT II pump, kit of 100  Hydrophobic pump filter replacement, kit of 5  Hydrophobic pump filter replacement, kit of 50	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0 M0931K M5-AF-K2
- 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 For complete MicroDock II system configuration information, see MicroDock II section.  Quick connect fitting spares for hoses, kit of 2  Auxiliary filter for GasAlertMax XT II pump, kit of 5  Auxiliary filter for GasAlertMax XT II pump, kit of 100  Hydrophobic pump filter replacement, kit of 5  Hydrophobic pump filter replacement, kit of 50  Hydrophobic pump filter replacement, kit of 100	DOCK2-2-1M-00-0 DOCK2-0-1C1M-00-0 DOCK2-0-1M-00-0 M0931K M5-AF-K2 M5-AF-K2-100 XT-RF-H50 XT-RF-H100

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

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

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



GA-PA-3

Used for emergency vehicles

and other applications (Not for a cigarette plug but direct wired to the battery of the vehicle)

GA-VPA-1

To be plugged in the cigarette plug of

Simultaneously charge five detectors



IR Connectivity Kit GA-USB1-IR Use for data download and instrument set-up options



MicroDock II - Base Station and GasAlertMax XT II Docking Module DOCK2-2-1C1M-00-G DOCK2-2-1M-00-G



MicroDock II - GasAlertMax XT II Docking Module DOCK2-0-1C1M-00-G DOCK2-0-1M-00-G



**Quick Connect Fitting** M0931K Quick connect fitting for hoses, kit of two



**Auxiliary Pump Filter** M5-AF-K2 / M5-AF-K2-100 For high dust environments; available in kits of 5 or 100



Hydrophobic Pump Filter XT-RF-H5 / XT-RF-H50 / XT-RF-H100





**Quad Sensor Screen Filters** XT-SS-1 / XT-SS-K2



Replacement Battery Kit XT-BAT-K1



Replacement Pump Kit XT-RPUMP-K1



Replacement Sensors SR-W-MP75C / SR-X10-C1 / SR-H-MC / SR-M-MC



**Dummy Sensors** SR-W-MC-DUM / SR-DUMM1 / SR-TOX-MC-DUM



Sampling Hoses HOSE1-10 / HOSE1-20 / HOSE1-75 / HOSE2-10 / HOSE2-20 / HOSE2-75 / HOSE2-130



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

**∷** UK Office Keison Products,

P.O. Box 2124, Chelmsford, Essex, CM1 3UP, England.

Tel: +44 (0)330 088 0560 Fax: +44 (0)1245 808399

Email: sales@keison.co.uk

Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.