

GasAlert Max XT II



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.

H₂S

CO

O₂

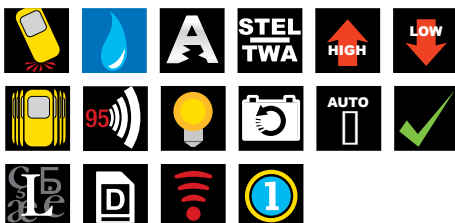
LEL

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 10 hours @ -4°F / -20°C Recharges in 6 hours
Certifications and approvals	<p>UL: Class I, Div. 1, Gr. A, B, C, D</p> <p>American Bureau of Shipping</p> <p>ATEX: X g II 1 G Ga Ex ia IIC T4</p> <p>IECEX: Ga Ex ia IIC T4</p> <p>CE: European Conformity</p>
Warranty	Full two year warranty including all sensors



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

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

GasAlertMax XT II 2-Gas Detector	Order Number	
	Yellow	Black
%LEL, O ₂	XT-XW00-Y-NA	XT-XW00-B-NA
H ₂ S, CO	XT-00HM-Y-NA	XT-00HM-B-NA
O ₂ , H ₂ S	XT-X0H0-Y-NA	XT-X0H0-B-NA
O ₂ , CO	XT-X00M-Y-NA	XT-X00M-B-NA
%LEL, H ₂ 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 ₂	XT-X000-Y-NA	XT-X000-B-NA
%LEL	XT-0W00-Y-NA	XT-0W00-B-NA
H ₂ 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 ₂	Oxygen
H ₂ 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 <i>Detector and calibration gas sold separately</i>	XT-CK-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 _{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	DOCK2-2-1C1M-00-G
- base station and GasAlertMax XT II docking module without charging cable	DOCK2-2-1M-00-G
- GasAlertMax XT II docking module with charging cable	DOCK2-0-1C1M-00-G
- GasAlertMax XT II docking module without charging cable	DOCK2-0-1M-00-G
<i>For complete MicroDock II system configuration information, see MicroDock II section.</i>	
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 ₂) sensor	SR-X10-C1
Replacement MICROceL hydrogen sulphide (H ₂ 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

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

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