



# MULTI GAS DETECTOR

## GasAlert MAX XT II

PART. NR. 1161200-1161508

### GENERAL DESCRIPTION

- Multi gas detector up to 4 gasses
- Built in pump
- Compact / light weight (330 gr)
- Audio / Visual and vibrating alarm
- Explosion safe
- One button operation!
- Shock proof housing

#### Multi gas detector with pump

The **GasAlertMax XT II** is a very compact confined space monitor, measuring up to 4 gases, with one button operation! The instrument can be used for the detection of Oxygen, Flammable gases, Carbon monoxide and Hydrogen Sulphide. Before a dangerous situation occurs, the detector alarms with a powerful 95dB acoustic alarm, two bright wide-angled alarm bars and internal vibrating alarm.

#### Easy operation

The **GasAlertMax XT II** has an integral concussion-proof boot for the most rugged environments. Gas concentrations are simultaneous shown on the high contrast LCD. The large, easy-to-read display includes a built-in backlight that ensures readings are legible. The **GasAlertMax XT II** has an ONE pushbutton operation. The detector has a enough power to last a full work shift, a rechargeable lithium polymer rechargeable battery pack provides a minimum of 8-13 hours of operation. The instrument can be recharged with the charger or in a 5 way charger (optional).

#### Wide range of applications

Because of its small, rugged and ergonomic design, the **GasAlertMax XT II** is suited to a wide range of applications such as; confined spaces, industrial, applications wastewater treatment, offshore, fire departments and many others!

#### APPLICATIONS:

- + Chemical industry
- + Refineries
- + Water industry
- + Fire Brigade
- + Marine
- + Soil remediation
- + Food industry
- + Gasturbines
- + Automotive






#### WE OFFER MORE THAN A PRODUCT!

- + Tailored advice
- + Project advice
- + Technical support
- + Training and education
- + Commissioning
- + Onsite service / maintenance / calibration

## ORDER INFORMATION

DESCRIPTION	PART NO.	GAS TYPE(S)	MEASURING RANGE	LOW ALARM	HIGH ALARM
GasAlert Max XL II LEL, O <sub>2</sub>	1161200	Methane Oxygen	0-100 %LEL 0-30 Vol%	10 %LEL 19,5 Vol%	20 %LEL 23,5 %Vol%
GasAlert Max XL II LEL, O <sub>2</sub> , H <sub>2</sub> S (NL)	1161202	Methane Oxygen Hydrogen Sulphide	0-100 %LEL 0-30 Vol% 0-200 ppm	10 %LEL 19,5 Vol% 1,6 ppm	20 %LEL 23,5 Vol% 2,4 ppm
GasAlert Max XL II LEL, O <sub>2</sub> , CO	1161203	Methane Oxygen Carbon Monoxide	0-100 %LEL 0-30 Vol% 0-1000 ppm	10 %LEL 19,5 Vol% 25 ppm	20 %LEL 23,5 Vol% 50 ppm
GasAlert Max XL II LEL, O <sub>2</sub> , H <sub>2</sub> S, CO (NL)	1161204	Methane Oxygen Carbon Monoxide Hydrogen Sulphide	0-100 %LEL 0-30 Vol% 0-1000 ppm 0-200 ppm	10 %LEL 19,5 Vol% 25 ppm 1,6 ppm	20 %LEL 23,5 Vol% 50 ppm 2,4 ppm
GasAlert Max XL II LEL, O <sub>2</sub> , H <sub>2</sub> S	1161205	Methane Oxygen Hydrogen Sulphide	0-100 %LEL 0-30 Vol% 0-200 ppm	10 %LEL 19,5 Vol% 5 ppm	20 %LEL 23,5 Vol% 10 ppm
GasAlert Max XL II LEL, O <sub>2</sub> , H <sub>2</sub> S, CO	1161206	Methane Oxygen Carbon Monoxide Hydrogen Sulphide	0-100 %LEL 0-30 Vol% 0-1000 ppm 0-200 ppm	10 %LEL 19,5 Vol% 25 ppm 5 ppm	20 %LEL 23,5 Vol% 50 ppm 10 ppm

## ACCESSOIRES

TYPE	IMAGE	PART NO.	DESCRIPTION
Auxiliary Pump Filter		1160720	For high dust environments (GasAlertMax XT II and GasAlertMicro)
Pump Filter cover		1161260	Pump filter cover
Probe Plastic		1160611	Plastic probe GA-Probe I-I
Probe Stainless Steel		1160632	Stainless Steel probe 50 cm, I x tube connection.
Sewer Float		1161300	GA-Float
Multi-Unit Power adaptor		1160415	simultaneously charges 5 detectors
Car power adapter		1160420	12-24VDC vehicle power adaptor (for cigarette lighter)
Test gas		9990518	Test gas cylinder (mixture) CH <sub>4</sub> , H <sub>2</sub> S, CO, O <sub>2</sub> in N <sub>2</sub> , 58 gas litre
Regulator		9990600	Regulator for gas cylinder; fixed flow

The specifications described herein are subject to change without notice.

DATA SHEET GASALERT MAX XT II\_no. 1161200-1161508\_EN\_v2.03

## SPECIFICATION

PRODUCT	GASALERTMAX XT II
Afmeting	131 x 70 x 52 mm
Weight	+/- 328 grams
Meetprincipe	Catalytic bead (LEL), Electro-chemical sensors for Oxygen, CO and H2S
Temperature range	-20 tot +50 °C
Humidity	10-100% Relative Humidity (non-condensing)
Display	High contrast LCD (auto backlight)
Alarm	Laagalarm, hoogalarm per sensor; TWA en STEL alarm, OL (over limit)
Alarmsignaal	Sound: 95 dbA at 30 cm Visual: red high contrast LED bars Sense: Vibrating alarm
Power	Rechargeable lithium polymer battery
Operation	+/- 8 to 13 hours on one charge, recharges in ~6 hours
Data logging	16 hours + event logging (last 10 alarms)
Key pad	One button
Housing	Shockproof and waterproof housing
Ingres Protection	IP66/67
Ex-classification	ATEX: II I G Ga Ex ia IIC T4 IECEX: Ga Ex ia IIC T4 cULus: Class I, Div. I, Gr: A, B, C, D INMETRO: Br Ex ia IIC T4
Manufacturer	OEM BW

