PORTABLE MULTI GAS DETECTOR
GasAlertMicroClip XL
PART. NR. **1160403-1160406**

PORTABLE GAS DETECTOR LEL, O_2, H_2S, CO

GENERAL INFORMATION

- Multi-gas detector up to 4 gasses
- Compact and light weight (190 gram)
- Visual, acoustic and vibration alarms
- ATEX / IECEx certified
- Display with backlight
- One button operation
- Schock resistant housing

Multi-gas made easy

The **GasAlertMicroClip XL** offers the versatility of a multi-gas detector with the simplicity of a single button. This thin and compact multi-gas detector is suitable for the detection of oxygen, toxic and flammable gases. Before the occurrence of an unsafe situation, the detector gives an alarm by means of a powerful acoustic signal, intense red flashing LED display including a vibrating alarm. Hear, see and feel!

User friendly

The **GasAlertMicroClip XL** is composed of a durable shockproof housing and is water resistant. The sturdy alligator carrying clip ensures that this thin multi-gas detector is firmly attached to the work clothing. The operation is simple by means of one push button. The gas concentration per sensor can be read continuously on the large and clear LC display. The rechargeable lithium polymer battery offers a long service life, continuity and it's recharged in less than 6 hours.

Wide range of applications

Thanks to its compact design, easy handling and a light weight of approximately 190 grams, the **GasAlertMicroClip XL** is a very user-friendly safety instrument. Useable in heavy industry environments, including Petrochemicals, Offshore, Soil remediation, Shipping, Water purification, Fire Brigade and many other industries!

APPLICATIONS:

- Chemical Industry
- Refineries
- Waste water treatment
- Boiler houses
- Confined spaces (and entry to)
- Storage of dangerous goods
- Food industry

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- Technical support
- Training and education
- Commissioning
- Onsite service / maintenance / calibration
- Rentals

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ORDERING INFORMATION

PORTABLE MULTI GAS DETECTOR					
VERSION	**PART.NO.**	**GAS TYPE(S)**	**MEASURING RANGE**	**LOW ALARM**	**HIGH ALARM**
GasAlertMicro Clip XL LEL, O$_2$	1160406	CH$_4$ Methane Oxygen	0-100% 0-30 Vol%	10 %LEL 19.5 Vol%	20 %LEL 23.5% Vol%
GasAlertMicro Clip XL LEL, O$_2$ H$_2$S	1160403	CH$_4$ Oxygen Hydrogen Sulphide	0-100% 0-30 Vol% 0-100ppm	10%LEL 19.5Vol% 1.6 ppm	20 %LEL 23.5 Vol% 2.4 ppm
GasAlertMicro Clip XL LEL, O$_2$, CO	1160404	CH$_4$ Methane Oxygen Carbon Monoxide	0-100% 0-30 Vol% 0-500ppm	10%LEL 19.5Vol% 25 ppm	20 %LEL 23.5 Vol% 50 ppm
GasAlertMicro Clip XL LEL, O$_2$, CO, H$_2$S	1160405	CH$_4$ Methane Oxygen Carbon Monoxide Hydrogen Sulphide	0-100% 0-30 Vol% 0-500ppm 0-100ppm	10%LEL 19.5Vol% 25 ppm 1.6 ppm	20 %LEL 23.5 Vol% 50 ppm 2.4 ppm

ACCESSOIRES			
TYPE	**IMAGE**	**PART. NO.**	**DESCRIPTION**
Sensor protection		1160462	Auxiliary filter kit (complete with filter adaptor and 5 filters)
Multi-Unit Power adaptor		1160415	simultaneously charges 5 detectors
Car power adapter		1160420	12-24 VDC vehicle power adaptor (for cigarette lighter)
Test gas		9990518	Test gas cylinder (mixture) CH$_4$, H$_2$S, CO, O$_2$ in N$_2$, 58 gas litre
Regulator		9990600	Regulator for gas cylinder, fixed flow

The specifications described herein are subject to change without notice.

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SPECIFICATIONS

PRODUCT	GASALERTMICROCLIP XL
Dimensions	11.3 x 6.0 x 3.1 cm
Weight	190 grams
Housing	IP68 – up to 45 minutes at 1.2 mtr depth
Measuring principle	Catalytic (LEL) and/or Electrochemical (toxic and oxygen)
Battery	Lithium (typical: 18 hrs life time and 6 hrs recharging)
Operating temperature	-20°C tot +50°C
Humidity	0-95% RH non condensing
Display	LCD-display Bright, intuitive wide-angle visual alarm bars incl. icons
Alarm	see ordering information
Alarm indicators (over limit)	Visual, vibrating, audible (95 dB) • Low, High, TWA, STEL, OL
EEx-classification	ATEX II 1 G Ex ia IIC T4 Ga // CSA Class I, Div. 1, Gr. A, B, C, D
Certificate	IECEx Ex ia IIC T4 Ga
Manufacturer	OEM BW

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DATA SHEET GASALERTMICROCLIP XL_1160403-1160406_EN_v2.00

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