

Sir Safety System S.p.A. Single-member company  
Wholly-owned subsidiary of Sir Holding Srl  
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COMPANY WITH  
QUALITY SYSTEM  
CERTIFIED BY DNV GL  
= ISO 9001 =



<b>Name: Gas Alert Microclip XL 2 Gas</b>	<b>Code: 81607XL</b>	<b>Gas Detectors - BW</b>
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### Description

Gas Alert Microclip XL 2 Gas, it detects 2 gases (Sulphuric acid, Carbon Monoxide).

It features a protection level equivalent to IP68 with water- resistance up to 45 minutes at a depth of 1.2 m. Battery running time up to 18 hour, single button operating. Reliable battery performance, Reflex<sup>™</sup> technology to ensure the reactivity of the sensor; Compact, lightweight and easy to use, green IntelliFlash<sup>™</sup> flashing light for an immediate visual confirmation.

Two-years warranty.

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#### It features:

- Functioning guaranteed for at least a 12-hour shift, up to -20 ° C.
- Rechargeable lithium polymer long-lasting battery, tested to withstand extreme conditions.
- Ergonomic, lightweight and easy to wear.
- Gas concentration constantly displayed on LCD screen.
- Alarm lightbars with a wide viewing angle.
- The IP68 protection ensures maximum protection against dust and water: up to 45 minutes at a depth of 1.2 m.
- Simple operation, tamper-proof with a single button and intuitive LCD icons.
- IntelliFlash<sup>™</sup> light shows that the detector has been subjected to impact tests and is working properly.
- Full function self-test of sensor, battery status, circuit integrity and audio/visual alarms.

Dimensions: 11,3 x 6,0 x 3,2 cm;

Weight: 190 g

Temperature: from - 20°C up to 50 °C.

Humidity: from 0 up to 95% RH (without moisture)

Acoustic (95dB), visual and vibrating alarm. Low, high, TWA, STEL and OL.

Battery operating time:18 hours; It recharges in less than 6 hours

User options: Reliability beep; Set STEL interval; On/off sensor Alarms with manual reset; Safe display; stealth mode; calibration block; Auto-zero at startup; Automatic O2 calibration at startup; Set bump test interval; Mandatory impact test to overcoming of expiring date.

IP68 Nominal values: up to 45 minutes at a depth of 1,2 m

Certifications: Class I, Div. 1, Group A, B, C, D

ATEX: II 1 G

Ex ia IIC T4 Ga

IECEX: Ex ia IIC T4 Ga

European Compliance

KTL



Category <b>III</b>	Colours Yellow	Available Sizes
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Quantity/Carton <b>1</b>	Important Information Make sure the product is in good condition, undamaged and clean before use. Once you become aware of a damage, you should immediately replace it.	Recommended for Suitable to detect the presence of Sulphuric Acid and Carbon Monoxide.
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Dexterity	EC Standards	Storage and cleaning
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TECHNICAL SHEET

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EN 60079-0

EN 60079-11

Keep in a cool dry place, far from heat sources.