



Sir Safety System S.p.A. Single-member company Wholly-owned subsidiary of Sir Holding Srl Via dei Fornaciai, 9 - Santa Maria degli Angeli 06081 Assisi - Perugia - Italy Tel.+39 075.8043737 (R.A.) - Fax +39 075.8048686 VAT Nr. IT 03359340548 Viale Europa 74 20090 Cusago Milano Tel. +39 02.90394575 (R.A.) Fax +39 02.90394441 export@sirsafety.com www.sirsafety.com

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL = ISO 9001 =



Name: Gas Alert Microclip XL3 3 Gas (O2, LEL, CO)

Code: 81606XL

Gas Detectors - BW

Description

Gas Alert Microclip XL 3 Gas, it detects 3 gases (Fuels, Oxygen, 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 ™ technology to ensure the reactivity of the sensor; Compact, lightweight and easy to use, green IntelliFlash ™ flashing light for an immediate visual confirmation.

Two-years warranty.

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 concentation 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 ™ 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;

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 toot to everge ping of expiring data.

interval; Mandatory impact test to overcoming of expiring date. IP68 Nominal values: up to 45 minutes at a depth of 1,2 m

EC Standards

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

ATEX: II 1 G Ex ia IIC T4 Ga

Dexterity

Ex ia IIC T4 Ga IECEx: Ex ia IIC T4 G European Compliance KTL		
Category	Colours	Available Sizes
III	Yellow	
Quantity/Carton	Important Information	Recommended for
1	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.	Suitable to detect the presence of Fuels, Oxygen, Carbon Monoxide.

Storage and cleaning



TECHNICAL SHEET

Sir Safety System S.p.A. Single-member company Wholly-owned subsidiary of Sir Holding Srl Via dei Fornaciai, 9 - Santa Maria degli Angeli 06081 Assisi - Perugia - Italy Tel.+39 075.8043737 (R.A.) - Fax +39 075.8048686

VAT Nr. IT 03359340548 Viale Europa 74 20090 Cusago Milano Tel. +39 02.90394575 (R.A.) Fax +39 02.90394441 export@sirsafety.com www.sirsafety.com COMPANY WITH
QUALITY SYSTEM
CERTIFIED BY DNV GL
= |SO 9001 =



EN 60079-0	Keep in a cool dry place, far from heat sources.
EN 60079-11	