

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 =



<b>Name: Gas Alert Microclip XT 2 Gas (LEL, O2)</b>	<b>Code: 81604X3</b>	<b>Gas Detectors - BW</b>
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### Description

Gas Alert Microclip X3 2 Gas, it detects 2 gases (Fuels and oxygen). It features a protection level equivalent to IP68, with water-resistance up to 45 minutes at a depth of 1.2 m. Battery operating 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.

Five-year life expectancy — plus a three-year warranty.

An all-new oxygen sensor that operates consistently for five years — with no replacement costs for the life of the detector.

#### It features:

- Functioning guaranteed for at least a 12 hour shift, down 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 lighbars 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 whether 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: 179 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 (Over Limit).

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	Important Information	Recommended for
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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 and oxygen.
Dexterity	EC Standards EN 60079-0  EN 60079-11	Storage and cleaning Keep in a cool dry place, far from heat sources.



**SAFETY SYSTEM®**  
WORKERS PROTECTOR

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## TECHNICAL SHEET

[export@sirsafety.com](mailto:export@sirsafety.com)  
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