

**Name: Gas alert MICROCLIP XL 3 gas
LEL/O2/CO**

Code: FG110011

**FG11 ELECTRICAL DEVICES GAS
DETECTORS**

Description

Gas Alert Microclip XL 3 Gases, it detects 3 gases (Fuels, Oxygen and 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 operating time up to 18 hour, single button operating. Reliable battery performance, Reflex i Ā technology to ensure the reactivity of the sensor, compact, lightweight and easy to use, green IntelliFlash i Ā flashing light for an immediate visual confirmation.
Two-years warranty.

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 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 i Ā 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: 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 (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 1,2m.

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 | Colours | Available Sizes |
| | | Made to order: U In stock: |
| Quantity/Carton | EC Standards | Important Information |

TECHNICAL SHEET

export@sirsafety.com
www.sirsafety.com



UNI EN ISO 9001:2015
UNI EN ISO 14001:2015
UNI EN ISO 45001:2018

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| 1 | <p>EN 60079-0</p> <p>EN 60079-11</p> <p>ATEX Values:II 1G Ex da ia IIC T4 Ga</p> <p>IECEX Values:Ex da ia IIC T4 Ga</p> | <p>Suitable to detect the presence of Fuels, Oxygen, Carbon Monoxide.</p> <p>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.</p> <p>Keep in a cool dry place, far from heat sources.</p> |
| Dexterity | | Storage and cleaning |