



SAFETY SYSTEM®
YOUR PROTECTOR

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

VAT Nr. IT 03359340548
Viale Europa 74
20090 Cusago Milano
Tel. +39 02.90394575
Fax +39 02.90394441

TECHNICAL SHEET

export@sirsafety.com
www.sirsafety.com



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

Name: Gas alert MICROCLIP XL 2 gas H2S/CO	Code: FG110031	FG11 ELECTRICAL DEVICES GAS DETECTORS
--	-----------------------	--

Description

Gas Alert Microclip XL 2 Gas, it detects 2 gases (Sulphuric Acid 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 1.2m,
- 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; Alarm 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 overcome of expiring date; IntelliFlash i Ā range; Fuels measurement (% LEL or % by volume of methane); User-settable calibration gas level; Calibration obliged to overcome the maturity; Acceptance low alarm; Multilingual support; Setting custom boot message.

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



SAFETY SYSTEM®
YOUR PROTECTOR

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 - Fax +39 075.8048686

VAT Nr. IT 03359340548
Viale Europa 74
20090 Cusago Milano
Tel. +39 02.90394575
Fax +39 02.90394441

TECHNICAL SHEET

export@sirsafety.com
www.sirsafety.com



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

1	EN 60079-0
	EN 60079-11
	ATEX Values:II 1G Ex da ia IIC T4 Ga
	IECEX Values:Ex da ia IIC T4 Ga
Dexterity	

<p>Suitable to detect the presence of Sulphuric Acid and 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>
Storage and cleaning