



Gas detectors and ATEX devices





**ART.BW.44370085
SINGLE GAS DETECTOR
GAS ALERT CLIP
EXTREME
"CO 24 MONTH"**

Single-gas detector. It does not require calibration, sensor replacement and maintenance. GasAlertClip Extreme is compatible with the automatic MicroDock II control station; its simplicity, together with minimal training needs and irrelevant maintenance costs, makes it one of the most convenient protection tools for both internal staff and external collaborators. Large LCD display, displays alarm displays, peaks encountered on request, daily self-test activated by the user, internal vibration alarm for high-noise environments, transmits gas alarm events. Dimensions: 2.8 x 5.0 x 8.1 cm. Weight: 76 g. Evaluations: EMI / RFI.

According to directive:
89/336 / CEE IP 66/67.
AVAILABLE FOR H2S, CO, O2.
Packing: 1/10.

**ART.BW.CLIPHB-CASE:
HIBERNATION SHELL 24/36 month
H2S/CO.**



**ART.BW.44370369
DETECTOR
MICROCLIP XL
(4 GAS)**

Simple, with just one button, standard data logger (16 hours) and event logging (10 events). Thanks to the addition of IntelliFlash™, it offers a continuous visual confirmation of its operating conditions and efficiency. Anti-shock protection shell. Continuous LCD screen shows simultaneous gas concentrations for H2S, CO, O2 and fuels (0-100% LEL). Powered by lithium battery (usually 18 hours of operation, charging in less than 5 hours). Alarm ring at 100 dB and wide light alarm bars (typical), vibrating internal alarm for very noisy areas. Fully compatible with MicroDock automatic test. Automatic integrity test for: circuit integrity, battery, sensor and audible / visual alarms. Dimensions: 10,8x6x2,7 cm (H x W x D).

Norms: ATEX / -20° A +58°. IP 67.

Packing: 1/10.

Gas detector calibration and repair center



**ART.BW.MC5PID
MULTIGAS DETECTOR
"GASALERTMICRO
5 PID"
(VOLATILE ORGANIC
CHEMICALS)**

Unmatched in its versatility, it can monitor and display up to 5 potential gases in the atmosphere. Simplicity of use and calibration, automatic test of control. Robust housing and anti-shock. Three types of alarm (audible, visual and vibrating). Four levels of alarm: Low, High, TWA and STEL. Equipped with a 95 dB alarm ring tone and two large light alarm bars. Backlit LCD display with backlight option. Water-resistant. Powered by a rechargeable battery kit, including bat-tery charger. Dimensions (H x W x D) 14.5 x 7.4 x 3.8 cm.

Norms: II 1G Ex ia IIC T4, -20°C to +50°C, IP67 (Zone 0), II 2G Ex ia d IIC T4, -40°C to +60°C, IP66/67 (Zone 1)

Packing: 1/1.



**ART.GC.GAS
MULTIGAS DETECTOR
LEL,O2,CO,H2S,SO2
WITH SAMPLE PUMP**

Multigas detector with sampling pump, can reliably and safely control up to five hazardous gases and combines simple one-button operation with one sampling pump. Compact, lightweight and water resistant, it activates visual, acoustic and vibration alarms in LOW, HIGH, TWA or STEL alarm conditions with alarm set point for all user definable sensors.

The new sampling pump makes access to confined spaces and remote sampling, as simple as ever, equipped with standard sampling tube. It's equipped with rechargeable lithiumion batteries with over 14 hours of use.

Dimension: 143 x 130 x 84 mm (H x W x D). Weight: 333 g.

Norms: ATEX: II 2 G Ex db ia IIC T4 Gb Tamb da -20 o C a +55 o C, IP65 e IP67.

Packing: 1/1.



NEW
**ART.GC.SGC
MONOGAS
DETECTOR
"24 MONTHS"
H2S-CO-O2-LEL**

Unmatched sensor reliability for H2S, CO or O2. Adjustable alarm set points and real-time gas reading capability. Re-solution of 0.1 ppm for sensor and H2S display.

Two-way IR communications for event downloads, bump tests and updates. Individual identification of the programmable detector.

Simple to use with a single button, confirmation / identification "Bump Check".

No hidden service costs or maintenance costs. Light and resistant, clip for attachment. Records 25 events: the most recent ones replace the previous events. Autotest with functionality complete with activation and every 20 hours. Continuous automatic battery tests.

Dimensions: 85.5 x 48 x 29 mm.
Norms: ATEX: II 1 G T4 Ex ia IIC T4
IECEx: EX ia IIC T4, IP67, InMetro: IEx 15.0058 Ex ia IIC T4 Ga (-40°C (H2S,CO) / -35°C (O2) ≤ Ta ≤ +50°C)

Packing: 1/100.



NEW
**ART.GC.MGCP
MULTIGAS DETECTOR
(4 GAS)
O2,CO,H2S,LEL**

Simple one-button operation, standard datalogger, nr. 30 event recording. It offers continuous visual confirmation of its operating conditions. Shock-proof protection. Continuous LCD display shows the concurrent gas concentrations for H2S, CO, O2 and fuels (0-100% LEL). Powered by lithium battery (generally 25 hours of operation; recharging in less than 4/6 hours). Alarm bell and large light alarm bars (typical), vibrating internal alarm for very noisy areas. Fully compatible with automatic docking station test. Automatic integrity test for: circuit, battery, sensor and audible / visual alarm integrity.

Dimensions: 11,8x6,1x3 cm (H x W x D).
Norms: IECEx: Ex ia IIC T4 Ga (-20°C ≤ Ta ≤ +50°C), EN60079-0:2012, 60079-11:2012, 60079-26:2006, ATEX: CE Sira 14ATEX2013 (-20°C ≤ Ta ≤ +50°C), II 1 G Ex ia IIC T4 Ga (-20°C ≤ Ta ≤ +50°C), IP67.

Optional: sampling pump and case with IR kit, and accessories for the calibration.

Packing: 1/100.



**ART.GS.WP4
MEN DOWN ALARM
according to L.81/08
Art. 43 e DM 388/03
Art. 2 comma 5**

This device integrates the extended "Ground man" function capable of automatically sending an alarm signal, together with the GPS position (if outdoor), in the event of a fall (loss of verticality), prolonged immobility or when the SOS button is pressed, using SMS, GSM and GPRS carriers. It uses RFID reading technology to manage location in a simple way (as if it were an access control). To readings in memory, the alarm will include the last visited positions, so as to speed up searches. Finally, the instrument is also a GSM phone, capable of dialing numbers (quick or from the phone book) and called, with a filter being received.

Packing: 1/1.



**ART.GS.TMT250841
MAN DOWN ALLARM
INTEGRATED GPS/GSM**

Autonomous Personal tracker with GNSS, GSM and Bluetooth connectivity. Function man on the ground for single workers who work and can have problems, monitoring the vertical and horizontal position without pressing any button, immediately gives the alarm. The large alarm button in the middle of the device sends immediate notifications in case of emergency. The alarm can be sent via GPRS / SMS or activate a voice call. Designed for people, cars, employee control, sporting events, etc. The IP67 waterproof case guarantees outdoor use. Hands-free updating, firmware and configuration via integrated Bluetooth allows you to use the wireless headset to keep your hands free. IP67 certified housing (optional). Dimensions only 44x43x20 mm. **TECHNICAL DETAILS:** GSM / GPRS functionality, Quad-band 900/1800 MHz; SMS (text / data), voice calls via Bluetooth, acoustic signals, 33/99 acquisition channels -165 dBm sensitivity. USB magnetic cable, 2 configurable buttons, 50 Geofence One zones - voice communication path. **(Belt case: ART.GS.08800228).**

Packing: 1/1.



**ART.IS330.2
ATEX MOBILE PHONE
GSM - IP68
FOR CONFINED SPACES**

Mobile phone with professional radio function, push to talk button for easier communication. Multifunctional ISM interface, high-performance 4050 mAh battery, 3.7 V replaceable. Management via MDM system with charging option via desktop and multiple charger. IP68 dustproof/waterproof. Usable from -20 C to 60 C.

Dimension: 152,6 x 64 x 26,7 mm
Weight: 318 Gr.

II 3G Ex ic IIC T4 Gc IP64
II 3D Ex ic IIIC T135°C Dc IP64

Packing: 1/1.



**ART. RADIO ATEX ENTEL
ATEX II2G - EEx ib IIA T4 GB
RADIO ATEX
TRANSCEIVER**

Professional without license (PMR446) for use in ATEX explosion risk zones. Certified according to European standards, compliant with MIL STD810CDEF and watertight with a degree of protection IP68. 1800mah lithium battery, large display, ergonomic controls designed for use even with gloves. Battery charge indicator. Built-in voice scrambler that can be activated at the touch of a button, this function ensures privacy. 18.5 hours of autonomy (standard cycle). It's enough to press a button to instantly contact one, ten, a hundred people, without expensive subscription fees. Operating temperature -40°C to +85°C

Dimension (H x L x W): 138 x 60 x 38 mm
Weight: 435 Gr.
Audio power: 1 Watt

Packing: 1/1.



**ART.IS360.2
ATEX MOBILE PHONE
IP68
FOR CONFINED SPACES**

Practical mobile phone equipped with an independent operating system. Glass display 3.0" (7.62 cm) usable with gloves, high-performance battery 3000 mAh, 3.8 V replaceable. Amplified speaker and individually programmable buttons. 8 Giga internal memory, expandable with microsd up to 32 Giga. IP68 dustproof/waterproof. Usable from -10 inch C to 50 inch C.

Dimension: 120,2 x 61,5 x 25,2 mm
Weight: 195 Gr.

ATEX Zone 2/22
II 3G Ex ic IIC T4 Gc
II 3D Ex ic IIIC T135°C Dc

Packing: 1/1.



**SERVICES:
CALIBRATION OF
GAS DETECTOR
MSA
BWT
HONEYWELL
CROWCON
AND REPAIR
SERVICE**