DSC®

Wireless Monoxide Detector
WS4913 EU

THE POWER OF SPEED

In Combination with DSC's 2-Way Wireless Security Suite, the WS4913 EU Carbon Monoxide Detector Provides Front Line Protection

Greater Protection. Complete Security.

How would you like to offer your customers a security system that provides complete security via a host of devices, including keypads, sirens, detectors and wireless keys, and also supports GSM and IP communications – all of it wirelessly? DSC's 2-Way Wireless Security Suite delivers just that…and so much more.

The Best Warning Device

Colorless, tasteless, odorless but deadly, carbon monoxide (CO) is impossible to detect without a warning device. The WS4913 EU Wireless Carbon Monoxide Sensor, is a 1-Way wireless device but is compatible with DSC's 2-Way Wireless Security Suite – including the ALEXOR Wireless Panel. The WS4913 EU provides front-line protection against the silent threat of carbon monoxide poisoning.

Point of Difference with Electrochemical Sensing

Due to perhaps a home heating system malfunction, there can be a resulting build up of carbon monoxide in the home. The WS4913 EU's electrochemical sensing technology is highly sensitive, detecting even trace amounts of carbon monoxide. Once CO is identified, the sensor is triggered, the alarm is activated and the Alexor wireless control panel is signaled. The detector sounds the 85dB alarm to warn residents to leave the home immediately and at the same time signals the ALEXOR control panel to alert responders. Although the WS4913 EU works in tandem with the ALEXOR Wireless Panel, it also works as a standalone detector – not connected to a panel – providing an alarm warning to residents inside the home.

Important Messages Transmitted to Panel

Besides alarm communication, the WS4913 EU's wireless function offers the transmission of important messages to the panel, through either explicit or generic trouble indications, including: trouble, end-of-life (EOL), tamper and battery conditions.

Ideal for Hard-to-Wire Locations

With its compact design, battery power and wireless capability, the WS4913 EU is the perfect solution for difficult to wire locations.

Secure, Continuous Communication

The WS4913 EU offers fully supervised, continuous communication with the ALEXOR Wireless Panel.

Product features

- Slim-line design
- Built-in 85dB alarm at 3 meters
- Malfunction supervision
- Low sensitivity supervision
- Electrochemical sensing technology
- RF Link supervision
- Onboard LEDs indicate:
    * Red – Alarm
    * Yellow – Trouble
    * Green – Power
    * Amber - Warm up
- Hush feature
- Wall tamper
- End-of-Life (EOL) indicator (5 year)
- Low battery supervision

Compatibility

ALEXOR Wireless Panel

Specifications

Dimensions	36 mm × 120 mm (1.42" × 4.72")
Weight	135 g (0.298 lbs)
Temperature	0° to 37.8° C (32° to 100° F)
Humidity	5% to 95%, non-condensing
Operating Frequency	433 MHz
Battery	DL123AB Duracell
Battery Life	4-5 years (typical usage)
Wireless Range	350m/1148ft Nominal Open Air
Approvals	CE, EN 50291

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