BE ATEX

GASALERTQUATTRO

Honeywell

THE MOST ERGONOMIC HIGH-END MULTI-GAS DETECTOR ON THE MARKET.

Rugged and dependable, the GasAlertQuattro four-gas detector has a comprehensive range of features that can be activated by simple one-button operation.

With its two power options, the GasAlertQuattro is always ready to go. The LCD display shows easy-to-identify icons that provide valuable information, such as bump test and calibration status, to assist you with your site inspections.

It also uses IntelliFlash technology to provide clear, continuous confirmation of correct detector operation and compliance. In addition to being suited to a wide range of industrial applications, such as confined space operations, it is compatible with the MicroDock II.

TECHNICAL DATA

Size: 5.1 x 3.2 x 1.9 in. / 13.0 x 8.1 x 4.7 cm

Weight:
11.15 oz. / 316 g (with rechargeable battery pack)
11.92 oz. / 338 g (with alkaline battery pack)

Temperature: -4 to +122˚F / -20 to +50˚C

Humidity: 10% - 100% RH (non-condensing)

Alarms: Visual (6 red LEDs), vibrating, audible (95 dB)
Low, High, TWA, STEL, OL (over-limit)

Test: Sensor integrity, circuitry, battery and audible/visual alarms on activation, battery (continuous), sensor (continuous)
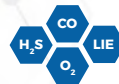
Operating time:
AA alkaline: 14 hrs (+68 to 122˚F / +20 to 50˚C)
Rechargeable: 20 hrs (+68 to 122˚F / +20 to 50˚C)
or 18 hrs(-4 to +32˚F / -20 to 0˚C

Protection Class: IP66/67

Approvals: ATEX II 1G Ga Ex ia IIC T, IECEx: Ga Ex ia IIC T4, EC

Warranty: Full two-year warranty including all sensor

SPECIFICATIONS:

- One-button operation and a user-friendly interface

- IntelliFlash technology enables both the user and supervisors to ensure the detector is compliant and operating correctly from up to 6.1m

- Reduced sensitivity to common industrial cross-sensitive gases, such as methanol and ethanol (CO and H_2S sensors)

- Automated battery, sensor and electronics self-test

- Wide-angle flash, together with audible and vibrating alerts

- Internal data logging and event logging capacity so information can be downloaded at a later date

SENSOR SPECIFICATIONS

Gas	Measuring Range	Resolution
H_2S	0-200 ppm	0.1 ppm
CO	0-1,000 ppm	1 ppm
O_2	0-30.0% v/v	0.1% v/v
Combutible	0-100% LEL	1%
Combutible	0-5.0% v/v	0.1%

Sensor alarm setpoints can be adjusted by the user. These setpoints are automatically displayed during instrument start up.