

Standard features of BW product

- Continuous LCD shows real-time gas concentrations
- Compact and lightweight design makes it comfortable to wear
- Simple automatic calibration procedure ; compatible with BW MicroDock II automatic test and calibration station
- Full function self-test of sensor(s), battery status, circuit integrity and audible / visual alarms on start up and continuous testing on sensor(s)
- Bright wide-angled visual alarm bars

Additional GasAlertQuattro features

- Powered by an interchangeable rechargeable battery pack or alkaline pack with 3AA batteries
- One-button operation and straightforward user interface minimizes training
- Comprehensive datalogging and event logging capacity
- IntelliFlash verifies operation and compliance to both the user and supervisors from up to 6.1m
- Enhanced resistance to common industrial cross sensitive gases such as methanol and ethanol (CO and H2S sensors)
- Multi-language support in English, French, German, Spanish and Portuguese
- Field-proven Surecell sensors offer an unprecedented performance in even the harshest environments.

Option and Accessories



MicroDock II compatible Carrying holster Auxiliary filter Vehicle attachment

GasAlertQuattro Specifications

Size	13.0 x 8.1 x 4.7 cm
Weight	316g (with rechargeable battery pack) 338g (with alkaline battery pack)
Temperature	-4° F to +122° F / -20°C to +50°C
Humidity	10%-100%RH (non-condensing)
Alarms	Visual (six, red LEDs) , vibrating, audible (95dB) Low, High, STEL, TWA, OL (over limit)
Tests	Sensor integrity, circuitry, battery and audible/visual alarms on activation, battery (continuous) , sensor (continuous)
Pump	Compatible with the Sampler motorized sampling pump
Battery life	AA alkaline : 14 hrs (+68~122° F/+20~50°C) Rechargeable : 20 hrs (+68~122° F/+20~50°C) 18 hrs (-4~+32° F/-20~0°C)
User options	Confidence / Compliance beep Flip display Confidence flash Combustible gas measurement (%LEL or % by volume methane) Set STEL interval User-difinable calibration gas concentration Sensor on/off Latching alarms Force bump Safe display mode Language choices (five) Auto-zero on start up Datalog interval
Rating	EMI/RFI : Complies with EMC Directive 2004/108/EC IP66/IP67
Certifications and approves	Class II , Div. 1, Gr. A, B, C, D ATEX : CE II 1 G Ga Ex ia IIC T4 IECEX : Ga Ex ia IIC T4 BR-Exia IIC T4 MED [0098 x x]
Warranty	Full two year warranty including all sensors

Sensor Specifications

Gas	Measuring range	Resolution
Hydrogen sulfide (H2S)	0~200 ppm	0.1 ppm
Carbon monoxide (CO)	0~1,000 ppm	1 ppm
Oxygen (O2)	0~30.0%	0.1%
Combustible gases (%LEL)	0~100% LEL 0~5.0% v/v	1% 0.1%

※ Alarm setpoints for all sensors are user adjustable. Setpoints are automatically displayed during instrument start up.

※ DUE TO ONGOING RESEARCH AND PRODUCT IMPROVEMENT, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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GasAlert Quattro



Multi Gas Detector

Visual auditing, easy compliance

Rugged and reliable, the GasAlertQuattro four-gas detector combines a comprehensive range of features with simple one-button operation.

With flexible power options, the GasAlertQuattro is always ready.

The graphic LCD displays easy to identify icons that indicate operational information, such as bump test and calibration status for simplified onsite auditing.

IntelliFlash provides continuous visual confirmation of detector operation and compliance.

Suited to a wide range of industrial applications including confined space entry, the GasAlertQuattro is fully compatible with BW's MicroDock II automatic test and calibration system.

H₂S

CO

O₂

LEL

Alligator Clip

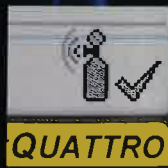
- Minimize costs and training with one-button operation
- Field-proven Surecell sensors offer an unprecedented performance in even the harshest environments
- Interchangeable power options with extended battery runtimes for longer shifts



Easy one-button operation



Always ready when you are



Simple, visual compliance

