

GasAlert Extreme

Single-gas detector



STANDARD FEATURES

- Continuous LCD shows real-time gas concentrations
- Water-resistant
- Automatic calibration procedure; compatible with BW MicroDock II automatic test and calibration station
- Full function self-test of sensor, battery status, circuit integrity and audible/visual alarms on start up
- Bright wide-angled visual alarm bars
- Built-in concussion-proof boot
- Equipped with internal vibrating alarm for high noise areas
- Secure and accurate history with data logging
- Tamper-proof settings with passcode protection

Long-term solution

Designed with durability and comfort in mind, the GasAlert Extreme reliably monitors for any single gas hazard within its wide range of available toxic gas models. With easy on/off operation, this single gas detector offers extended longevity with a field-replaceable battery and sensor. Calibration is a simple automatic procedure and is compatible with BW's MicroDock II automatic test and calibration system. A wide range of user options, multilanguage display and datalogging functionality make the GasAlert Extreme an ideal solution for many applications.

- Direct, real-time readings on large LCD
- Operates through consecutive shifts—exceptional battery run-time
- Secure and accurate history with datalogging
- Compact and lightweight design makes it comfortable to wear

Life Size Image!



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Gas	H2S	H2S (High Range)	SO2	HCN	CO	CO (Low H2)	NH3	NH3 (High Range)	Cl2	NO	NO2	PH3	ETO	ClO2	O3	O2 (%by Vol.)
Measuring Range (ppm)	0-100	0-500	0-100	0-30	0-1000	0-1000	0-100	0-400	0-50	0-250	0-100	0-5	0-100	0-1	0-1	0-30%
Operating Temperature	-40 to +122°F/-40 to +50°C	-40 to +122°F/-40 to +50°C	-40 to +122°F/-40 to +50°C	-40 to +122°F/-40 to +50°C	-22 to +122°F/-30 to +50°C	-22 to +122°F/-30 to +50°C	-4 to +104°F/-20 to +40°C	-4 to +104°F/-20 to +40°C	-4 to +122°F/-20 to +50°C	-4 to +122°F/-20 to +50°C	-4 to +122°F/-20 to +50°C	-4 to +122°F/-20 to +50°C	-4 to +122°F/-20 to +50°C	-4 to +122°F/-20 to +50°C	-4 to +122°F/-20 to +50°C	-4 to +122°F/-20 to +50°C
Relative Humidity	15% - 90%	15% - 90%	15% - 90%	15% - 90%	15% - 90%	15% - 90%	15% - 90%	15% - 90%	10% - 95%	15% - 90%	15% - 90%	15% - 90%	15% - 90%	15% - 90%	15% - 90%	0% - 99%

Size: 1.1 x 2.0 x 3.75 in. / 2.8 x 5.0 x 9.5 cm

Weight: 2.9 oz. / 82 g

Alarms: - Visual, vibrating, audible (95dB)
- Low, High, STEL, TWA

Tests: Sensor integrity, circuitry, battery and audible/visual alarms on activation, battery (continuous)

Pump: Compatible with the Sampler motorized pump

Battery life: 1.5 year battery life (typical) with replaceable 3V battery

User options: Confidence beep, Latching alarms, Stealth mode, Passcode protection, Automatic O2 Calibration, Automatic backlight, User-settable calibration gas level, Calibration past due lockout, Language choices (5)

Ratings: EMI/RFI: Complies with EMC Directive 89/336/EEC, IP 66/67

Certifications and approvals: CSA Class I, Div. 1, Gr. A, B, C, D

IECEX: Ex ia IIC T4

ATEX: Ex ia IIC T4

Warranty: Full 2 year warranty including sensors (1 year NH3, Cl2, O3, ETO, ClO2)

Part Number: 72-9004-XXX (* Please specify gases)

Options and Accessories:



MicroDock II
compatible
PN: 81-8018-12



Concussion-proof boot
PN: 21-9004



IR Data Link
PN: GA-USB2

Honeywell

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