



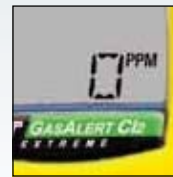
# GasAlert EXTREME

## single gas detector



### 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, multi-language display and datalogging functionality make the GasAlert Extreme an ideal solution for many applications.



- H<sub>2</sub>S
- CO
- O<sub>2</sub>
- SO<sub>2</sub>
- NH<sub>3</sub>
- PH<sub>3</sub>
- Cl<sub>2</sub>
- ClO<sub>2</sub>
- NO
- NO<sub>2</sub>
- HCN
- ETO
- O<sub>3</sub>

**WATER RESISTANT** 

- Direct, real-time readings on large LCD
- Operates through consecutive shifts
- Secure and accurate history with datalogging

Easy gas identification with color coded labels:



**BW**  
Technologies  
by Honeywell

**Wear yellow. Work safe.**

### Standard features of BW products:

- Continuous LCD shows real-time gas concentrations
- Compact and lightweight design makes it comfortable to wear
- Water-resistant
- Simple 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

### Additional GasAlert Extreme features:

- Equipped with internal vibrating alarm for high noise areas
- Secure and accurate history with datalogging
- Multi-language support in English, French, German, Spanish and Portuguese
- Tamper-proof settings with passcode protection

### Options and Accessories



MicroDock II compatible



Concussion-proof boot



SamplerPak motorized pump



IR DataLink

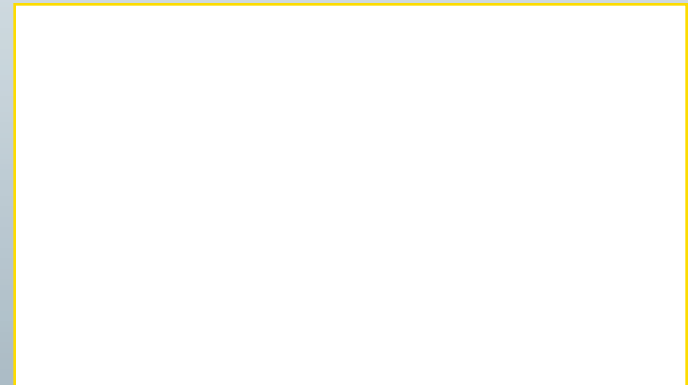
For a complete list of accessories, please contact BW Technologies by Honeywell.

### Sensor Specifications

Gas	Measuring Range (ppm)	Operating Temperature	Relative Humidity (non-condensing)
<b>H<sub>2</sub>S</b>	0-100	-40 to +122°F/-40 to +50°C	15% - 90%
<b>H<sub>2</sub>S (High Range)</b>	0-500	-40 to +122°F/-40 to +50°C	15% - 90%
<b>SO<sub>2</sub></b>	0-100.0	-40 to +122°F/-40 to +50°C	15% - 90%
<b>HCN</b>	0-30.0	-40 to +122°F/-40 to +50°C	15% - 90%
<b>CO</b>	0-1000	-22 to +122°F/-30 to +50°C	15% - 90%
<b>CO (Low H<sub>2</sub>)</b>	0-1000	-22 to +122°F/-30 to +50°C	15% - 90%
<b>NH<sub>3</sub></b>	0-100	-4 to +104°F/-20 to +40°C	15% - 90%
<b>NH<sub>3</sub> (High Range)</b>	0-400	-4 to +104°F/-20 to +40°C	15% - 90%
<b>Cl<sub>2</sub></b>	0-50.0	-4 to +122°F/-20 to +50°C	10% - 95%
<b>NO</b>	0-250	-4 to +122°F/-20 to +50°C	15% - 90%
<b>NO<sub>2</sub></b>	0-100	-4 to +122°F/-20 to +50°C	15% - 90%
<b>PH<sub>3</sub></b>	0-5.0	-4 to +122°F/-20 to +50°C	15% - 90%
<b>ETO</b>	0-100.0	-4 to +122°F/-20 to +50°C	15% - 90%
<b>ClO<sub>2</sub></b>	0-1.0	-4 to +122°F/-20 to +50°C	15% - 95%
<b>O<sub>3</sub></b>	0-1.0	-4 to +122°F/-20 to +50°C	15% - 90%
<b>O<sub>2</sub> (%by Vol.)</b>	0-30.0%	-4 to +122°F/-20 to +50°C	0% - 99%

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

### Locally available from



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



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