

GasAlert EXTREME



**WATER
RESISTANT**

General Specifications

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
Typical battery life	2 year battery life (typical) with replaceable 3V battery
Certifications and approvals	Class I, Div. 1, Gr. A, B, C, D Class II, Div. 1, Gr. E, F, G American Bureau of Shipping ATEX: CE II 1 G Ex ia IIC T4 Ex ia IIC T4 IECEX: Ex ia IIC T4 INMETRO: BR-Ex ia IIC T4 CE: European Conformity
Warranty	Full 2 year warranty including sensors (1 year Cl ₂ , NH ₃ , O ₃ , ETO & ClO ₂ sensor)

Long-term solution

Compact and affordable, 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 two year field-replaceable battery and sensor. A wide range of tamperproof user options and multi-language display make the GasAlert Extreme an ideal solution for a variety of applications; plus, datalogging is now standard on all units. Calibration is a simple automatic procedure and is compatible with BW's MicroDock II automatic test and calibration system.



Standard Package Contents

- Detector complete with specified sensor, stainless steel alligator clip and concussion-proof housing
- Calibration/test cap and hose
- Manual
- Multi-language manual CD

BW
Technologies
by Honeywell

GasAlert Extreme	Measuring Range	Order Number*	
		Yellow	Black
Hydrogen sulfide (H ₂ S)	0-100 ppm	GAXT-H-DL	GAXT-H-DL-B
Hydrogen sulfide (H ₂ S) (extended range)	0-500 ppm	GAXT-H-2-DL	GAXT-H-2-DL-B
Carbon monoxide (CO)	0-1000 ppm	GAXT-M-DL	GAXT-M-DL-B
Carbon monoxide (CO) (H ₂ resistant)	0-1000 ppm	GAXT-M2-DL	GAXT-M2-DL-B
Oxygen (O ₂)	0-30.0%	GAXT-X-DL	GAXT-X-DL-B
Sulfur dioxide (SO ₂)	0-100 ppm	GAXT-S-DL	GAXT-S-DL-B
Chlorine (Cl ₂)	0-50.0 ppm	GAXT-C-DL	GAXT-C-DL-B
Hydrogen cyanide (HCN)	0-30.0 ppm	GAXT-Z-DL	GAXT-Z-DL-B
Nitrogen dioxide (NO ₂)	0-99.9 ppm	GAXT-D-DL	GAXT-D-DL-B
Ammonia (NH ₃)	0-100 ppm	GAXT-A-DL	GAXT-A-DL-B
Ammonia (NH ₃) (extended range)	0-400 ppm	GAXT-A2-DL	GAXT-A2-DL-B
Phosphine (PH ₃)	0-5.0 ppm	GAXT-P-DL	GAXT-P-DL-B
Ozone (O ₃)	0-1 ppm	GAXT-G-DL	GAXT-G-DL-B
Ethylene oxide (ETO) (C ₂ H ₄ O)	0-100 ppm	GAXT-E-DL	GAXT-E-DL-B
Nitric oxide (NO)	0-250 ppm	GAXT-N-DL	GAXT-N-DL-B
Chlorine dioxide (ClO ₂)	0-1 ppm	GAXT-V-DL	GAXT-V-DL-B

Note: Download of datalogged information requires use of the GA-USB2 high-speed IR adaptor. Receive a GA-USB2 IR DataLink USB Adaptor at no charge with purchase of 10 or more GasAlert Extreme detectors.

**Add "-BR" to the end of the order number for INMETRO certified detectors (for Brazil only).*



IR DataLink
GA-USB2
USB Adaptor



MicroDock II
Automatic test and calibration station (see MicroDock II section for additional information)



Gas Legend

Cl ₂	Chlorine	NO	Nitric oxide
ClO ₂	Chlorine dioxide	NO ₂	Nitrogen dioxide
CO	Carbon monoxide	O ₂	Oxygen
ETO	Ethylene oxide (C ₂ H ₄ O)	O ₃	Ozone
H ₂ S	Hydrogen sulfide	PH ₃	Phosphine
HCN	Hydrogen cyanide	SO ₂	Sulfur dioxide
NH ₃	Ammonia		

Carrying Accessories

	Order Number
Concussion-proof boot with stainless steel alligator-style clip	GA-BALERT
Splash guard filters, kit of 5 for use with concussion-proof boot (GA-BALERT)	GA-BSPLASH-K
Hard hat clip (non-conductive)	GA-HC-1
Alligator-style clip (non-conductive)	GA-AG-1
Alligator-style clip (stainless steel)	GA-AG-2
Belt clip with screw	GA-CL-1
Neck strap with safety release	GA-NS-1
Short strap (6 in./15.2 cm)	GA-LY-1
Extension strap (4 ft./1.2 m)	GA-ES-1
Armband	GA-ARM-1
Chest harness	GA-CH-2
Hard-sided carrying case for motorized sampling pump and/or the detector	SPAK-CC1

Datalogging Accessories and Spares

	Order Number
IR DataLink USB adaptor	GA-USB2
<i>Receive a free adaptor with purchase of 10 or more GasAlert Extreme detectors. This high speed adaptor is required to download information from a GasAlert Extreme.</i>	

Sampling/Testing Equipment and Spares

	Order Number
Test cap and hose (1 ft./0.3 m) replacement (included with detector)	GA-TC-1
MicroDock II automatic test and calibration system (Not compatible with ClO ₂ or O ₃)	
- Base station plus GasAlert Extreme docking module	DOCK2-2-1D-00-N*
- GasAlert Extreme module	DOCK2-0-1D-00-N
<i>For complete MicroDock II system configuration information, see MicroDock II section.</i>	
SamplerPak motorized sampling pack kit	GA-SPAK
<i>For a complete list of SamplerPak probes, hoses, accessories and spares, see SamplerPak section.</i>	
Manual aspirator pump kit with probe (1 ft./0.3 m)	GA-AS02

* Change order number suffix "-N" to: "-E" for European versions, "-U" for United Kingdom versions, "-A" for Australian versions.



Concussion-Proof Boot
GA-BALERT



Splash Guard Filters
GA-BSPLASH-K
For concussion-proof boot



Short Strap
GA-LY-1



Armband
GA-ARM-1



Neck strap
GA-NS-1



Test Cap Replacement
GA-TC-1

Power Spares

	Order Number
Battery - lithium, 3V	E2829

Sensor Spares and Replacements

	Order Number
Replacement sensor screens with gasket, kit of 10	GAXT-SS
Replacement hydrogen sulfide (H ₂ S) sensor	PS-RH04S
Replacement carbon monoxide (CO) sensor	PS-RM04
Replacement carbon monoxide (CO) sensor, H ₂ resistant	PS-RM04H
Replacement oxygen (O ₂) sensor	SR-X10
Replacement sulfur dioxide (SO ₂) sensor	PS-RS04
Replacement chlorine (Cl ₂) sensor	PS-RC10
Replacement hydrogen cyanide (HCN) sensor	PS-RZ10
Replacement nitric oxide (NO) sensor	SR-N04
Replacement nitrogen dioxide (NO ₂) sensor	PS-RD04
Replacement ammonia (NH ₃) sensor	SR-A04
Replacement ammonia (NH ₃) sensor, extended range	SR-A204
Replacement phosphine (PH ₃) sensor	SR-P04
Replacement ozone (O ₃) sensor	SR-G04
Replacement ethylene oxide (ETO) sensor	SR-E04
Replacement chlorine dioxide (ClO ₂) sensor	SR-V04



SamplerPak Kits

Kits come with motorized sampling pump, batteries, battery charger (if specified) and room for detector (order detector separately); see SamplerPak section for kit contents, accessories and spares



Manual Aspirator Pump

GA-AS02

Complete with probe, hose, aspirator pump and adaptor cap



Sensor Screens

GAXT-SS



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.