

- H₂S
- CO
- O₂
- SO₂
- NH₃
- PH₃
- Cl₂
- ClO₂
- NO
- NO₂
- HCN
- ETO
- O₃

GasAlert EXTREME



**WATER
RESISTANT**

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

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 | <ul style="list-style-type: none"> Class I, Div. 1, Gr. A, B, C, D Class II, Div. 1, Gr. E, F, G American Bureau of Shipping ATEX: II 1 G 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) |

This product available from:

Optimum Energy Products Ltd.

Online: www.CanarySense.com

Toll Free: 1-877-766-5412

BW
Technologies
by Honeywell

| GasAlert Extreme | Measuring Range | Order Number* | | Price (USD) |
|--|-----------------|---------------|---------------|-------------|
| | | Yellow | Black | |
| Hydrogen sulfide (H ₂ S) | 0-100 ppm | GAXT-H-DL | GAXT-H-DL-B | \$265.00 |
| Hydrogen sulfide (H ₂ S) (extended range) | 0-500 ppm | GAXT-H-2-DL | GAXT-H-2-DL-B | \$295.00 |
| Carbon monoxide (CO) | 0-1000 ppm | GAXT-M-DL | GAXT-M-DL-B | \$265.00 |
| Carbon monoxide (CO) (H ₂ resistant) | 0-1000 ppm | GAXT-M2-DL | GAXT-M2-DL-B | \$395.00 |
| Oxygen (O ₂) | 0-30.0% | GAXT-X-DL | GAXT-X-DL-B | \$265.00 |
| Sulfur dioxide (SO ₂) | 0-100 ppm | GAXT-S-DL | GAXT-S-DL-B | \$395.00 |
| Chlorine (Cl ₂) | 0-50.0 ppm | GAXT-C-DL | GAXT-C-DL-B | \$395.00 |
| Hydrogen cyanide (HCN) | 0-30.0 ppm | GAXT-Z-DL | GAXT-Z-DL-B | \$395.00 |
| Nitrogen dioxide (NO ₂) | 0-99.9 ppm | GAXT-D-DL | GAXT-D-DL-B | \$395.00 |
| Ammonia (NH ₃) | 0-100 ppm | GAXT-A-DL | GAXT-A-DL-B | \$495.00 |
| Ammonia (NH ₃) (extended range) | 0-400 ppm | GAXT-A2-DL | GAXT-A2-DL-B | \$495.00 |
| Phosphine (PH ₃) | 0-5.0 ppm | GAXT-P-DL | GAXT-P-DL-B | \$395.00 |
| Ozone (O ₃) | 0-1 ppm | GAXT-G-DL | GAXT-G-DL-B | \$725.00 |
| Ethylene oxide (ETO) (C ₂ H ₄ O) | 0-100 ppm | GAXT-E-DL | GAXT-E-DL-B | \$575.00 |
| Nitric oxide (NO) | 0-250 ppm | GAXT-N-DL | GAXT-N-DL-B | \$395.00 |
| Chlorine dioxide (ClO ₂) | 0-1 ppm | GAXT-V-DL | GAXT-V-DL-B | \$395.00 |

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 | Price (USD) |
|---|--------------|-------------|
| Concussion-proof boot with stainless steel alligator-style clip | GA-BALERT | \$25.00 |
| Splash guard filters, kit of 5 for use with concussion-proof boot (GA-BALERT) | GA-BSPLASH-K | \$10.00 |
| Hard hat clip (non-conductive) | GA-HC-1 | \$15.00 |
| Alligator-style clip (non-conductive) | GA-AG-1 | \$12.00 |
| Alligator-style clip (stainless steel) | GA-AG-2 | \$14.00 |
| Belt clip with screw | GA-CL-1 | \$7.00 |
| Neck strap with safety release | GA-NS-1 | \$10.00 |
| Short strap (6 in./15.2 cm) | GA-LY-1 | \$5.00 |
| Extension strap (4 ft./1.2 m) | GA-ES-1 | \$35.00 |
| Armband | GA-ARM-1 | \$35.00 |
| Chest harness | GA-CH-2 | \$45.00 |
| Hard-sided carrying case for motorized sampling pump and/or the detector | SPAK-CC1 | \$45.00 |

Datalogging Accessories and Spares

| | Order Number | Price (USD) |
|--|--------------|-------------|
| IR DataLink USB adaptor | GA-USB2 | \$200.00 |
| <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 | Price (USD) |
|---|------------------|-------------|
| Test cap and hose (1 ft./0.3 m) replacement (included with detector) | GA-TC-1 | \$10.00 |
| 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* | \$1,495.00 |
| - GasAlert Extreme module | DOCK2-0-1D-00-N | \$500.00 |
| <i>For complete MicroDock II system configuration information, see MicroDock II section.</i> | | |
| SamplerPak motorized sampling pack kit | GA-SPAK | \$285.00 |
| <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 | \$85.00 |

*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 | Price (USD) |
|-----------------------|--------------|-------------|
| Battery - lithium, 3V | E2829 | \$12.50 |

Sensor Spares and Replacements

| | Order Number | Price (USD) |
|---|--------------|-------------|
| Replacement sensor screens with gasket, kit of 10 | GAXT-SS | \$8.00 |
| Replacement hydrogen sulfide (H ₂ S) sensor | PS-RH04S | \$190.00 |
| Replacement carbon monoxide (CO) sensor | PS-RM04 | \$200.00 |
| Replacement carbon monoxide (CO) sensor, H ₂ resistant | PS-RM04H | \$270.00 |
| Replacement oxygen (O ₂) sensor | SR-X10 | \$135.00 |
| Replacement sulfur dioxide (SO ₂) sensor | PS-RS04 | \$295.00 |
| Replacement chlorine (Cl ₂) sensor | PS-RC10 | \$295.00 |
| Replacement hydrogen cyanide (HCN) sensor | PS-RZ10 | \$295.00 |
| Replacement nitric oxide (NO) sensor | SR-N04 | \$185.00 |
| Replacement nitrogen dioxide (NO ₂) sensor | PS-RD04 | \$295.00 |
| Replacement ammonia (NH ₃) sensor | SR-A04 | \$395.00 |
| Replacement ammonia (NH ₃) sensor, extended range | SR-A204 | \$395.00 |
| Replacement phosphine (PH ₃) sensor | SR-P04 | \$295.00 |
| Replacement ozone (O ₃) sensor | SR-G04 | \$485.00 |
| Replacement ethylene oxide (ETO) sensor | SR-E04 | \$275.00 |
| Replacement chlorine dioxide (ClO ₂) sensor | SR-V04 | \$295.00 |



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