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BW Technologies
by Honeywell

gas detection and instrumentation

portables | PRICELIST USD

may **2006**

BW Technologies by Honeywell

Features	SINGLE GAS				MULTI-GAS				
	GasAlert100 100 day detector	GasAlertClip Extreme 2 2-year detector	GasAlertClip Extreme 3 3-year detector	GasAlert Extreme	GasAlertMicroClip	GasAlertMicro	GasAlertMicro 5	GasAlertMicro 5 PID*	GasAlertMax
Number of Sensors	1	1	1	1	1-4	1-4	1-5	1-5	1-4
Zero-Maintenance	■	■	■						
Water Resistant		■	■	■	■		■	■	
Datalogging				■+	■	■+	■+	■+	■+
Event Logging		■	■	■	■				
MicroDock II Compatible		■	■	■	■	■	■	■	
Integral Pump							■+	■+	■
Gases									
Hydrogen Sulfide (H_2S)	■	■	■	■	■	■	■	■	■
Carbon Monoxide (CO)	■	■	■	■	■	■	■	■	■
Oxygen (O_2)		■		■	■	■	■	■	■
Combustible (LEL)					■	■	■	■	■
Sulfur Dioxide (SO_2)		■		■		■	■	■	
Hydrogen Cyanide (HCN)				■			■	■	
Chlorine (Cl_2)				■			■	■	
Nitrogen Dioxide (NO_2)				■			■	■	
Ammonia (NH_3)				■			■	■	
Chlorine Dioxide (ClO_2)				■			■	■	
Ozone (O_3)				■			■	■	
Nitric Oxide (NO)				■					
Phosphine (PH_3)				■			■	■	
Ethylene Oxide (ETO)				■					
Photoionization Detector (PID)								■*	

■+ – optional feature

Confined space kits available for all multi-gas detectors

*10.6 eV PID sensor detects a wide variety of VOCs and should be used wherever VOCs are present or suspected to be present

A Wo

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PORTABLES PRICE LIST

May 2006/5062-15

BW Technologies by Honeywell

develops, manufactures and markets gas detection instrumentation to protect |personnel and facilities around the world. Reliable, technology-driven instruments provide cost-effective solutions for all your gas detection needs.

Chemical Formulas for Gases

C_2H_4O.....Ethylene Oxide (ETO)
C_2H_5OH.....Ethanol
C_3H_8 ..... Propane
C_4H_{10} .....Butane
C_5H_{12}.....Pentane
C_6H_{14}.....Hexane
CH_4..... Methane
Cl_2 .....Chlorine
ClO_2.....Chlorine Dioxide
CO .....Carbon Monoxide
H_2 ..... Hydrogen
H_2S ..... Hydrogen Sulfide
HCl .....Hydrogen Chloride
HCN..... Hydrogen Cyanide
N_2 ..... Nitrogen
NH_3.....Ammonia
NO ..... Nitric Oxide
NO_2..... Nitrogen Dioxide
O_2 .....Oxygen
O_3 ..... Ozone
PH_3.....Phosphine
SO_2.....Sulfur Dioxide

Applications

BW Technologies serves industrial, commercial and HVAC markets, including:

- Oil and gas
- Municipalities
- Utilities
- Telecom
- Refineries and petrochemical facilities
- Chemical
- Pharmaceuticals
- Steel mills
- Fire rescue
- Pulp and paper
- Construction
- Marine and shipping
- Airlines
- Transportation
- Agriculture
- Confined space entry

BW Technologies
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May 2006/5062-15

ACTUAL SIZE

Packaging Contents:

Standard Versions: come ready for use and complete with sensor, belt clip and instructions.

The *GasAlert100* is a practical, cost-effective solution to short-term work projects. The *GasAlert100* provides 100 days of continuous, maintenance-free operation from the day of activation. Operated by an advanced microcontroller and electrochemical sensor, it's equipped with two levels of alarm and a continuous, alphanumeric confidence LCD.

Features:

- 100 days of protection with no maintenance, no sensor or battery replacement, no calibration, no downtime costs—ideal for employees and contractors for short-term work projects
- Compact (1.0 x 1.45 x 2.3 inches / 26 x 37 x 58 mm) and lightweight (1 oz. / 30 g)
- Continuous, alphanumeric LCD shows detector life remaining, alarm setpoints and advises self-test status
- Records and displays the peak alarm encountered and the time elapsed since the event occurred
- Provides 95 dB (typical) alarm tone
- Full function self-test of audible/visual alarms integrity of sensor, battery and circuitry
- 100 day warranty (life of instrument) including sensor

GasAlert100	Alarm Setpoints	Order Number	Price(USD)
Hydrogen Sulfide (H_2S)	Low - 10 ppm / High - 15 ppm	GA100-H	$120.00
Carbon Monoxide (CO)	Low - 35 ppm / High - 200 ppm	GA100-M	$120.00

Note: customer specified alarm settings are available for orders with a minimum quantity of ten (10) units.

Accessories		
Hard Hat Clip (non-conductive)	GA-HC-1	$15.00
Arm Band	GA-ARM-1	$25.00
Neckstrap with safety release	GA-NS-1	$10.00
Short Strap (6 in./ 15.2 cm)	GA-LY-1	$5.00
GasAlert100 Test Station (110-240 VAC) with regulator, North American plug type. *Note 1: Order gas separately (see Calibration Equipment section, page 52) Note 2: For delivery with alternative plug version add suffix -xx: United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GA-TS04 (-xx)	$595.00
Interactive CD	GA100-CDT	$3.00

Hard Hat Clip
GA-HC-1
$15.00

GasAlert100 Test Station
110-240 VAC with regulator (gas separate)
GA-TS04
$595.00

ACTUAL SIZE

Packaging Contents:

Standard Versions: units come ready for use; complete with integral water-resistant IP 66/67 concussion-proof housing, sensor, stainless steel alligator belt clip, test cap and instructions.

Simply press the START/TEST button and the *GasAlertClip Extreme 3* or *GasAlertClip Extreme 2* is ready to use, providing two or three years of continuous, maintenance-free operation from the day of activation.

Features:

- Maintenance free—2 or 3 years of protection with no sensor or battery replacement, no calibration, no downtime
- Compact (1.1 x 2.0 x 3.2 in. / 28 x 50 x 81 mm) and lightweight (2.7 oz. / 76 g)
- Built-in concussion-proof boot
- Peak alarm and the time elapsed since the exposure
- Automatic event logging records 10 most recent alarm events that can be downloaded via built-in IR COM port to a printer, computer or *MicroDock II* docking station module
- 95 dB tone (typical) and bright, quad-LED indication on alarm
- Internal vibrator alarm
- Rugged, IP 66/67 highly water-resistant design
- Full function self-test of audible/visual alarms, integrity of sensor, battery and circuitry
- Warranty—life of instrument including sensors

GasAlertClip Extreme 3	Alarm Setpoints	Order Number	Price(USD)
Hydrogen Sulfide (H_2S)	Low - 10 ppm / High - 15 ppm	GA36XT-H	$240.00
Carbon Monoxide (CO)	Low - 35 ppm / High - 200 ppm	GA36XT-M	$240.00
GasAlertClip Extreme 2			
Hydrogen Sulfide (H_2S)	Low - 10 ppm / High - 15 ppm	GA24XT-H	$189.00
Carbon Monoxide (CO)	Low - 35 ppm / High - 200 ppm	GA24XT-M	$189.00
Sulfur Dioxide (SO_2)	Low - 5 ppm / High - 10 ppm	GA24XT-S	$310.00
Oxygen (O_2)	Low - 19.5 % / High - 23.5 %	GA24XT-X	$189.00
To receive a detector with slip-on belt clip (stainless steel)		Add Suffix "-CL1"	no charge
To receive a detector with non-conductive alligator belt clip		Add Suffix "-AG1"	no charge

Note: customer specified alarm settings are available for orders with a minimum quantity of ten (10) units.

Carrying Accessories	Order Number	Price(USD)
Concussion-proof Boot with stainless steel alligator clip	GA24-BALERT	$20.00
Splash Guard Filters, kit of 5 for Concussion-proof Boot	GA-BSPLASH-K	$10.00
Hard Hat Clip (non-conductive)	GA-HC-1	$15.00

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GasAlertClip Extreme	Order Number	Price(USD)
Alligator Clip (non-conductive)	GA-AG-1	$12.00
Alligator Clip (stainless steel) replacement (included with standard detector)	GA-AG-2	$14.00
Neckstrap with safety release	GA-NS-1	$10.00
Short Strap (6 in./ 15.2 cm)	GA-LY-1	$7.00
Extension Strap (4 ft./ 1.2 m)	GA-ES-1	$25.00
Arm Band	GA-ARM-1	$25.00
Datalogging Accessories and Spares		
IR DataLink USB adaptor	GA-USB2	$200.00
IR Handheld Printer	GPR-PRINTER	$450.00
Printer Paper replacement for GPR-PRINTER, 3 rolls	GPR-PP-K4	$19.00
Testing Equipment and Spares		
Test Cap and Hose (1 ft./0.3 m) replacement (standardly included with detector)	GA-TC-1	$10.00
MicroDock II Automatic Test and Calibration System—Base Station and *GasAlertClip Extreme* Docking Module H_2S (Hydrogen Sulfide) SO_2 (Sulfur Dioxide) CO (Carbon Monoxide) O_2 (Oxygen) *Note: For complete MicroDock II system configuration information, see MicroDock II section, page 42*	 DOCK2-2-1E-00-N DOCK2-2-1F-00-N DOCK2-2-1G-00-N DOCK2-2-1H-00-N	$1,495.00
GasAlertClip Extreme MicroDock II Docking Module H_2S (Hydrogen Sulfide) SO_2 (Sulfur Dioxide) CO (Carbon Monoxide) O_2 (Oxygen) *Note: For complete MicroDock II system configuration information, see MicroDock II section, page 42*	 DOCK2-0-1E-00-N DOCK2-0-1F-00-N DOCK2-0-1G-00-N DOCK2-0-1H-00-N	$500.00
GasAlertClip Extreme Test Station (110-240 VAC) with regulator, North American plug type. *Note 1: Order gas separately (see Calibration Equipment section, page …) Note 2: For delivery with alternative plug version add suffix -xx: United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GA-TS02 (-xx)	$595.00
Manual Aspirator Pump Kit with 1 ft./0.3 m probe	GA-AS02	$79.00
Hydrophobic filter replacement with male connector for Aspirator Pump	D4-WT-1	$9.00
Sampling Hose (10 ft./3 m) with particulate filter for Aspirator Pump — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HAS-10)	D4-HAS-10 D4-HAS-(##)	$75.00 add $2.50 / ft.
Sampling Float for GasAlert series detectors	GA-FLOAT	$55.00
GasAlertClip Extreme Test Station (110-240 VAC) with regulator, North American plug type. *Note 1: Order gas separately (see Calibration Equipment section, page …) Note 2: For delivery with alternative plug version add suffix -xx: United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GA-TS02 (-xx)	$595.00
Instructional Materials		
Interactive Training CD-ROM - GasAlertClip Extreme	GA-CDT2	$5.00

IR DataLink
USB adaptor
GA-USB2
$200.00

Concussion-proof Boot
GA24-BALERT
$20.00

MicroDock II
Automatic Test and Calibration Station
(see page 42)

Water Resistant

ACTUAL SIZE

Compact and affordable *GasAlert Extreme* detectors are available for a wide variety of atmospheric hazards. The *GasAlert Extreme* is highly water-resistant, with an IP 66/67 fully immersible, EMI / RFI resistant housing, built-in concussion-proof boot, and heavy-duty, stainless steel, alligator style belt-clip. An extra-loud audible alarm, flashing LED light bars, and built-in vibrator alerts users to hazardous conditions. The large, easy-to-read display includes a built-in backlight that ensures readings are legible even in dim light conditions. An easily changed 3V camera battery provides up to two years of continuous operation.

Packaging Contents:

Standard Versions: come complete with integral water-resistant IP 66/67 concussion-proof housing, built-in vibrator alarm, field replaceable battery, sensor, stainless steel alligator clip, test cap, hose and instructions.

Multi-language Versions: include the above plus options for LCD readings in English, French, German, Spanish or Portuguese.

Datalogging*/Multi-language Versions: come with all of the above plus full event logging and datalogging capabilities.

**Downloading datalogged information requires use of the GA-USB2 highspeed IR adaptor. Receive a GA-USB2 IR DataLink USB Adaptor with purchase of 10 or more Datalogging GasAlert Extreme detectors.*

Features:

- Rugged, IP-66/67 highly water-resistant design
- Compact (1.1 x 2.0 x 3.75 in. / 28 x 50 x 95 mm) and lightweight (2.9 oz. / 82 g)
- 2-year battery life (typical) with replaceable 3V camera battery
- Internal vibrator alarm
- Equipped with plug-in, replaceable sensor
- Simple automatic calibration procedure; compatible with BW's *MicroDock II* Automatic Test and Calibration System
- Multiple language and datalogging options available
- Full function self-test of: sensor, battery, and circuitry integrity
- Field settable user options include adjustable setpoints, confidence beep and span setpoint
- *GasAlert Extreme SamplerPak* kits available for sample draw applications
- Two year warranty; including sensor (NH_3 sensor - one year)

MicroDock II
Automatic Test and Calibration Station
(see page 42)

Interactive Training CD
GA-CDT2

IR DataLink
USB adaptor
GA-USB2
$200.00

GasAlert Extreme	Measuring Range	Order Number	Standard Price (USD)	Multi-Language [add suffix -ML to order number e.g. GAXT-H-ML]	Datalogging* / Multi-Language [add suffix -DL to order number e.g. GAXT-H-DL]
Hydrogen Sulfide (H_2S)	0-100 ppm	GAXT-H	$295.00	$310.00	$395.00
Hydrogen Sulfide (H_2S)	0-500 ppm	GAXT-H-2	$295.00	$310.00	$395.00
Carbon Monoxide (CO)	0-1000 ppm	GAXT-M	$295.00	$310.00	$395.00
Carbon Monoxide (CO), H_2 resistant	0-1000 ppm	GAXT-M2	$295.00	$310.00	$395.00
Oxygen (O_2)	0-30.0%	GAXT-X	$295.00	$310.00	$395.00
Sulfur Dioxide (SO_2)	0-100 ppm	GAXT-S	$395.00	$410.00	$495.00
Chlorine (Cl_2)	0-50.0 ppm	GAXT-C	$395.00	$410.00	$495.00
Hydrogen Cyanide (HCN)	0-30.0 ppm	GAXT-Z	$395.00	$410.00	$495.00
Nitrogen Oxide (NO_2)	0-99.9 ppm	GAXT-D	$395.00	$410.00	$495.00
Ammonia (NH_3)	0-100 ppm	GAXT-A	$395.00	$410.00	$495.00
Ammonia (NH_3)	0-400 ppm	GAXT-A2	$395.00	$410.00	$495.00
Phosphine (PH_3)	0-5.0 ppm	GAXT-P	$395.00	$410.00	$495.00
Ozone (O_3)	0-1 ppm	GAXT-G	$395.00	$410.00	$495.00
Ethylene Oxide (ETO)	0-100 ppm	GAXT-E	$395.00	$410.00	$495.00
Nitric Oxide (NO)	0-250 ppm	GAXT-N	$395.00	$410.00	$495.00
Chlorine Dioxide (ClO_2)	0-1 ppm	GAXT-V	$395.00	$410.00	$495.00

Note: black housing available at no additional charge.

**Free USB Adaptor —Download of datalogged information requires use of the GA-USB2 highspeed IR adaptor. Receive a GA-USB2 IR DataLink USB Adaptor at no charge with purchase of 10 or more Datalogging GasAlert Extreme detectors.*

GasAlert Extreme SamplerPaks	Order Number	with Standard Unit Price (USD)	with Multi-Language Unit	with Datalogging* / Multi-Language Unit
GasAlert Extreme SamplerPak	Add Suffix "-SK"	add $250.00 to price of detector (see chart above)		
example: GAXT-M-SK		$545.00	$560.00	$645.00
GasAlert Extreme SamplerPak with Charger/Battery Kit (GAMIC-C01-K)	Add Suffix "-SKC"	add $290.00 to price of detector alone (see chart above)		
example: GAXT-M-SKC		$585.00	$600.00	$685.00
For delivery with alternative plug type:				
United Kingdom	Add Suffix "-UK"	no charge		
Europe	Add Suffix "-EU"	no charge		
Australia	Add Suffix "-AU"	no charge		
China/New Zealand	Add Suffix "-CN"	no charge		

**Free USB Adaptor —Download of datalogged information requires use of the GA-USB2 highspeed IR adaptor. Receive a GA-USB2 IR DataLink USB Adaptor at no charge with purchase of 10 or more Datalogging GasAlert Extreme Detectors.*

Kit Contents:

SamplerPak Kits: Include GasAlert Extreme detector with standard accessories and Sampler (external motorized sampling pump), sampling hose with airstone filter (10 ft./3 m), coiled connector hose, two sampling tubes (10.25 inches/26 cm and 4.65 inches/12 cm) and carrying case.

GasAlert Extreme Accessories and Spares

GasAlert Extreme	Order Number	Price(USD)
Carrying Accessories and Options		
Concussion-proof Boot with stainless steel alligator clip	GA-BALERT	$25.00
Splash Guard Filters, kit of 5 for Concussion-proof Boot	GA-BSPLASH-K	$10.00
Hard Hat Clip (non-conductive)	GA-HC-1	$15.00
Alligator Clip (non-conductive)	GA-AG-1	$12.00
Alligator Clip (stainless steel) replacement (standardly included with detector)	GA-AG-2	$14.00
Belt Clip with screw	GA-CL-1	$4.00
Neckstrap with saftey 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	$25.00
Arm Band	GA-ARM-1	$25.00
Chest Harness	GA-CH-2	$45.00
Datalogging Accessories and Spares		
IR DataLink USB adaptor *Note: Receive a free adaptor with purchase of 10 or more datalogging GasAlert Extreme detectors. This high speed adaptor is required to download information from a datalogging GasAlert Extreme.*	GA-USB2	$200.00
IR Handheld Printer	GPR-PRINTER	$450.00
Printer Paper replacement for GPR-PRINTER, 3 rolls	GPR-PP-K4	$19.00
Sampling/Testing Equipment and Spares*		
Test Cap and Hose (1 ft./0.3 m) replacement (standardly included with detector)	GA-TC-1	$10.00
MicroDock II Automatic Test and Calibration System—Base Station and *GasAlert Extreme* Docking Module *Note: For complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1D-00-N	$1,495.00
GasAlert Extreme MicroDock II Docking Module *Note: For complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1D-00-N	$500.00
GasAlert Extreme Test Station (110-240 VAC) with regulator, North American plug *Note 1: Order gas separately (see Calibration Equipment section, page …) Note 2: For delivery with alternative plug version add suffix -xx: United Kingdom (-UK), European (-EU), China/Australia (-AU), Switerland (-CH)*	GA-TS03 (-xx)	$595.00
Manual Aspirator Pump Kit with 1 ft./0.3 m probe	GA-AS02	$79.00
Hydrophobic filter replacement with male connector for Aspirator Pump	D4-WT-1	$9.00
Sampling Hose (10 ft./3 m) with particulate filter for Aspirator Pump — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HAS-10)	D4-HAS-10 D4-HAS-(##)	$75.00 add $2.50 / ft.
Sample Probe (1 ft./0.3 m) with particulate filters and hydrophobic barrier	GA-PROB1-1	$30.00

**Note: For sampling hoses and calibration gases, see Calibration Equipment section, page 52*

IR Handheld Printer
GPR-PRINTER
$450.00

GasAlert Extreme	Order Number	Price(USD)
Replacement Filter Kit for GA-PROB1-1 sample probe	GA-PROB-FIL-K1	$10.00
Replacement Part Kit for GA-PROB1-1 sample probe	GA-PROB-RK1	$22.00
Hydrophobic (water trap) Filters 1.0µm, kit of 20 for GA-PROB1-1 sample probe	GA-SFIL-K1	$140.00
Telescopic Sample Probe (7.9 ft./2.4 m)	GA-TPROB7	$120.00
Sampling Float	GA-FLOAT	$55.00
SamplerPak - Kit, Accessories, Options and Spares		
SamplerPak, motorized sampling pump portable kit includes motorized pump, sampling tubes/ probes with room for a detector in a hard-sided carrying case *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/New Zealand (-CN), Australia (-AU), Switzerland (-CH)*	GA-SPAK (-xx)	$285.00
Collapsible Sample Probe (3 ft./0.9 m) for Sampler	SP-CPROB1	$65.00
Collapsible Sample Probe (14 ft./3.4 m) for Sampler	SP-CPROB1-14	$115.00
Sampling Hose (10 ft./3 m) with quick connect and particulate filter for Sampler — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HSP-10)	D4-HSP-10 D4-HSP-(##)	$55.00 add $2.50 / ft.
Sample Probe for Sampler - per ft./0.3m (maximum 8 ft./2.4m)	SP-T1-2	$2.50 / ft.
Belt Holster for Sampler	GA-HSAMP	$20.00
Replacement Sampler Pump Filters (white), kit 5	SP-PF-1	$10.00
Replacement Airstone Water/Particulate Filter for Sampling Hoses	D4-PF-1	$18.00
Replacement Short Sample Tube (4.65 in./11.8 cm) with barbed fitting	SP-T2-S	$12.00
Replacement Medium Sample Tube (10.25 in./26 cm) with barbed fitting	SP-T2-M	$15.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits	GA-SP01	$250.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits (ATEX approved)	GA-SP02	$250.00
Replacement Pump Gaskets for Sampler, kit of 5	SP-GK-1	$10.00
Replacement Barbed Plastic Fitting for Sampler/Instrument Hose, kit of 5	SP-HF-1	$10.00
Replacement Coiled Connector Tubing for Sampler	SP-CT-1	$30.00
Replacement screws, kit of 10	M2437K	$4.00
Replacement Carrying Case (empty) with foam for SamplerPak portable kits	SPAK-CC1	$45.00
Power Spares		
Battery - lithium, 3-volt, disposable	E2829	$12.50

Concussion-proof Boot
GA-BALERT
$25.00

Hard Hat Clip
GA-HC-1
$15.00

Sampling Float
for GasAlert series GA-FLOAT
$55.00

GasAlert Extreme	Order Number	Price(USD)
Instructional Materials		
Interactive Training CD-ROM, GasAlert Extreme	GA-CDT2	$5.00
Training Video on CD-ROM, GasAlert Series including GasAlert Extreme	GA-CDT	$5.00
CD-ROM - Multi-language Instructions - GasAlert Extreme (included with detector)	GA24XT-CDM3	$5.00
Sensor Spares and Replacements		
Replacement Sensor Screens with gasket, kit of 10	GAXT-SS	$8.00
Hydrogen Sulfide (H_2S) Sensor	PS-RH04S	$210.00
Hydrogen Sulfide (H_2S) Sensor, methanol resistant	SR-H204	$210.00
Carbon Monoxide (CO) Sensor	PS-RM04	$220.00
Carbon Monoxide (CO) Sensor, H_2 resistant	PS-RM04H	$240.00
Sulfur Dioxide (SO_2) Sensor	PS-RS04	$297.00
Chlorine (Cl_2) Sensor	PS-RC10	$297.00
Hydrogen Cyanide (HCN) Sensor	PS-RZ10	$285.00
Nitrogen Dioxide (NO_2) Sensor	PS-RD04	$297.00
Ammonia (NH_3) Sensor	SR-A04	$297.00
Ammonia (NH_3) Sensor, extended range	SR-A204	$297.00
Phosphine (PH_3) Sensor	SR-P04	$297.00
Ethylene Oxide (ETO) Sensor	SR-E04	$185.00
Ozone (O_3) Sensor	SR-G04	$305.00
Nitric Oxide (NO) Sensor	SR-N04	$185.00
Chlorine Dioxide (ClO_2) Sensor	SR-V04	$297.00
Oxygen (O_2) Sensor	SR-X10	$135.00

GasAlert Extreme's durable, water-resistant housing weathers the storm.

GasAlertMicro protecting the lives of offshore oil platform workers.

NEW!

The ultra-slim *GasAlertMicroClip* simultaneously displays gas concentrations for up to four gases: H_2S, CO, O_2 and/or combustibles. Durability, reliabilty and true one-button operation make the GasAlertMicroClip the easiest and most cost-effective multi-gas detector. The versatile GasAlertMicroClip is the perfect choice for a wide variety of monitoring applications, including confined space entry.

ACTUAL SIZE

Features:

- Simple one-button operation
- Rugged, ultra-compact (4.2 x 2.4 x 1.1 in /10.7 x 6.0 x 2.7 cm) and lightweight (5.6 oz. /160 g)
- Powered by a lithium polymer battery (run-time typically 12 hours; recharge in less than 3 hours)
- Internal vibrating alarm
- Datalogging (16 hours) and event logging (10 events)
- Plug-in replaceable sensors
- Integral concussion-proof boot for the most rugged environments
- Provides 95 dB alarm tone and bright wide-angled alarm bars
- Simple automatic calibration procedure; compatible with BW's *MicroDock II* Automatic Test and Calibration System
- Four alarm levels: Instant Low and High Alarm for all gases; TWA (time weighted average) and STEL (short term exposure limit) for H_2S, CO; OL (over limit alarm)
- Records TWA, STEL and maximum exposures to gas and displays readings on command
- Backlight: in alarm (auto) and on demand reactivation
- Full set of selectable user options including: confidence beep, latching alarm, calibration due date, bump due date, "SAFE" display function, multi-language, span concentration values, combustible sensor measurement selection and stealth mode
- Full function self-test of: sensor, battery, circuitry and audible/visual/vibration alarms
- Two year warranty; including sensors

Packaging Contents:

The *GasAlertMicroClip* comes complete with:

Standard Versions: sensors, stainless-steel alligator clip, a dependable lithium polymer rechargeable battery, charging adaptor, interactive training CD, calibration cap/hose, instructions and quick reference card.

Confined Space Kits additionally include: IR Connectivity Kit for data downloading and instrument setup; remote sampling kit with 10 ft./3m sample tubing and probe; calibration gas; regulator; fittings; and foam-lined carrying case.

SamplerPak Kits additionally include: Sampler (motorized sampling pump), sampling hose with airstone filter (10 ft./3 m), coiled connector hose, two sampling tubes (10.25 in./26 cm and 4.65 in./ 12 cm) and carrying case.

Multi-Unit Power Adaptor
Simultaneously charge 5 detectors
GA-PA-1-MC5
$75.00

GasAlertMicroClip		Order Number	Price(USD)
4-gas	%LEL, O_2, H_2S, CO	MC-XWHM-Y-NA-00	$545.00
3-gas	%LEL, O_2, H_2S	MC-XWH0-Y-NA-00	$470.00
	%LEL, O_2, CO	MC-XW0M-Y-NA-00	$470.00
2-gas	%LEL, O_2	MC-XW00-Y-NA-00	$395.00
	H_2S, CO	MC-00HM-Y-NA-00	$395.00

Note: Black housining available at no additional charge

GasAlertMicroClip Confined Space Kits		Order Number	Price(USD)
4-gas	%LEL, O_2, H_2S, CO	MC-XWHM-Y-NA-07	$1,175.00
3-gas	%LEL, O_2, H_2S	MC-XWH0-Y-NA-10	$1,100.00
	%LEL, O_2, CO	MC-XW0M-Y-NA-16	$1,100.00
2-gas	%LEL, O_2,	MC-XW00-Y-NA-22	$1,025.00
	H_2S, CO	MC-00HM-Y-NA-25	$1,025.00

For orders outside North America, replace "-NA-" with:

Region				
	"-UK-"	United Kingdom	"-CN-"	China/New Zealand
	"-EU-"	Europe	"-OR-"	Other regions with 3-pin UK plug
	"-AU-"	Australia	"-OE-"	Other regions with 2-pin EU plug

GasAlertMicroClip Sampler Paks		Order Number	Price(USD)
GasAlertMicroClip SamplerPak	add suffix "-42"	add $250.00 to price of detector alone	
example: MC-XWHM-Y-NA-42		$795.00	
GasAlertMicroClip SamplerPak with Charger/Battery Kit (GAMIC-C01-K)	add suffix "-43"	add $290.00 to price of detector alone	
example: MC-XWHM-Y-NA-43		$835.00	
GasAlertMicroClip SamplerPak **Confined Space Kit**	add suffix "-08"	add $780.00 to price of detector alone	
example: MC-XWHM-Y-NA-08		$1,325.00	

Note: for a complete list of GasAlertMicroClip configurations consult the factory.

Confined Space Kit
with manual aspirator pump
MC-XWHM-Y-NA-07
$1,175.00

IR Connectivity Kit
for data download and instrument set-up options
GA-USB1-IR
$50.00

Replacement Charging Adaptor
MC-PA-1
$10.00

Vehicle Charging Kit
12-Vdc vehicle charging adaptor
GA-V-CHRG5
$25.00

GasAlertMicroClip Accesssories and Spares

GasAlertMicroClip	Order Number	Price(USD)
Carrying Accessories and Options		
Alligator Clip (stainless steel) replacement (standardly included with detector)	GA-AG-3	$14.00
Neckstrap 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	$25.00
Arm Band	GA-ARM-1	$25.00
Chest Harness	GA-CH-2	$45.00
Confined Space Kit Carrying Case (empty) with foam for GasAlertMicroClip kit	MC-CK-CC1	$120.00
GasAlertMicroClip Confined Space Kit without detector	MC-CK	$695.00
Miscellaneous Accessories and Spares		
IR Connectivity Kit (including SoftTools)	GA-USB1-IR	$50.00
Auxillary Filter Kit (complete with filter adaptor and 5 filters)	MC-AF-K1	$20.00
Auxillary Filter Adaptor (no filters)	MC-AF-1	$15.00
Power Options and Spares		
Power Adaptor, 12-24VDC direct-wire	GA-PA-3	$35.00
Replacement Power Adaptor, North American plug type *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-CN)*	GA-PA-1 GA-PA-1 (-xx)	$10.00
Multi-unit Power Adaptor (for 5 detectors), North American plug type *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-CN)*	GA-PA-1-MC5 GA-PA-1-MC5 (-xx)	$75.00
Multi-unit Cradle Charger (for 5 detectors) (available June 2006) *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-CN)*	GA-C06-MC5 GA-C06-MC5 (-xx)	$225.00
Vehicle Power Adaptor Kit including vehicle mounting bracket	MC-VC-K1	$35.00
Vehicle Power Adaptor only (no mounting kit)	GA-V-CHRG5	$25.00
Vehicle/Wall Mounting Bracket for power adaptor	MC-MB-1	$15.00
Replacement Auxillary Filters for Adaptor, kit of 10	MC-SS-AF-K1	$15.00
Sampling/Testing Equipment and Spares*		
Replacement Test cap and hose (1 ft./0.3 m) for GasAlertMicroClip	MC-TC-1	$10.00
Replacement FEP-Lined Tygon Tubing (5 ft./1.52 m)	M5-TYGON	$15.00
MicroDock II Automatic Test and Calibration System—Base Station and *GasAlertMicroClip* Docking Module with charging cable *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1C1L-00-N	$1,545.00
GasAlertMicroClip MicroDock II Docking Module with charging cable *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1C1L-00-N	$550.00
GasAlertMicroClip MicroDock II Docking Module (for charging function a charging cable is required) *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1L-00-N	$500.00
Manual Aspirator Pump Kit with 1 ft./0.3 m probe	MC-AS01	$75.00
Hydrophobic filter replacement with male connector for Aspirator Pump	D4-WT-1	$9.00

**Note: For sampling hoses and calibration gases, see Calibration Equipment section, page 52*

GasAlertMicroClip	Order Number	Price(USD)
Sampling Hose (10 ft./3 m) with particulate filter for Aspirator Pump	D4-HAS-10	$75.00
— for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HAS-10)	D4-HAS-(##)	add $2.50 / ft.
Sample Probe (1 ft./0.3 m) with particulate filters and hydrophobic barrier	GA-PROB1-1	$30.00
Replacement Filter Kit for GA-PROB1-1 sample probe	GA-PROB-FIL-K1	$10.00
Replacement Part Kit for GA-PROB1-1 sample probe	GA-PROB-RK1	$22.00
Hydrophobic (water trap) Filters 1.0µm, kit of 20 for GA-PROB1-1 sample probe	GA-SFIL-K1	$140.00
SamplerPak - Kit, Accessories, Options and Spares		
SamplerPak, motorized sampling pump portable kit - includes motorized pump, sampling tubes/probes with room for a detector in a hard-sided carrying case *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/New Zealand (-CN), Australia (-AU), Switzerland (-CH)*	GA-SPAK (-xx)	$285.00
Collapsible Sample Probe (3 ft./0.9 m) for Sampler	SP-CPROB1	$65.00
Collapsible Sample Probe (14 ft./3.4 m) for Sampler	SP-CPROB1-14	$115.00
Sampling Hose (10 ft./3 m) with quick connect and particulate filter for Sampler	D4-HSP-10	$55.00
— for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HSP-10)	D4-HSP-(##)	add $2.50 / ft.
Sample Probe for Sampler - per ft./0.3 m (maximum 8 ft./2.4 m)	SP-T1-2	$2.50 / ft.
Belt Holster for Sampler	GA-HSAMP	$20.00
Replacement Sampler Pump Filters (white), kit 5	SP-PF-1	$10.00
Replacement Airstone Water/Particulate Filter for Sampling Hoses	D4-PF-1	$18.00
Replacement Short Sample Tube (4.65 in./11.8 cm) with barbed fitting	SP-T2-S	$12.00
Replacement Medium Sample Tube (10.25 in./26 cm) with barbed fitting	SP-T2-M	$15.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits	GA-SP01	$250.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits (ATEX approved)	GA-SP02	$250.00
Replacement Pump Gaskets for Sampler, kit of 5	SP-GK-1	$10.00
Barbed Plastic Fitting for Sampler/Instrument Hose, kit of 5	SP-HF-1	$10.00
Replacement Coiled Connector Tubing for Sampler	SP-CT-1	$30.00
Replacement screws, kit of 10	M2437K	$4.00
Replacement Carrying Case with foam for SamplerPak portable kits	SPAK-CC1	$45.00
Sensor Spares and Replacements		
Quad Sensor Screen filters, kit of 2	MC-SS	$15.00
Quad Sensor Screen filters, kit of 10	MC-SS-K1	$72.00
Hydrogen Sulfide (H_2S) MICROcel	SR-H-MC	$100.00
Carbon Monoxide (CO) MICROcel	SR-M-MC	$100.00
Oxygen (O_2) MICROcel	SR-X-MC	$100.00
Combustibles (LEL) MICROpel	SR-W-MP	$100.00
Dummy Sensor - Hydrogen Sulfide (H_2S) / Carbon Monoxide (CO)	SR-TOX-MC-DUM	$10.00
Dummy Sensor - Oxygen (O_2)	SR-X-MC-DUM	$10.00
Dummy Sensor - Combustible (LEL)	SR-W-MC-DUM	$10.00

The *GasAlertMicro* offers advanced features at an enconomical price. Simultaneously displaying up to four of H_2S, CO, O_2, SO_2, or combustibles, GasAlertMicro is suited to a wide range of applications, including HAZMAT response, confined space entry and post-inspection fire safety.

Field-selectable user options allow GasAlertMicro to be customized to virtually any environment. Calibration due dates and alarm settings can be configured to meet specific industry requirements, and the pass code protect function ensures tamper-proof operation by preventing unauthorized users from accessing calibration options.

Features:

- Continuous LCD shows simultaneous gas concentrations for H_2S, CO, O_2, SO_2, combustibles (0-100% LEL or 0-5.0% Methane)
- Compact (2.4 x 4.0 x 1.3 in / 6 x 10 x 3.3 cm) and lightweight (7.4 oz. / 211 g)
- Integral concussion-proof boot
- Powered by two AA alkaline or NiMH cells (run-time typically 16-18 hours)
- Provides 95 dB alarm tone and two bright wide-angled alarm bars
- Internal vibrating alarm
- Four alarm levels: Instant Low and High Alarm for all gases; TWA (time weighted average) and STEL (short term exposure limit) for H_2S, CO, SO_2; OL (over limit alarm) for combustible gases
- Simple automatic calibration procedure; compatible with BW *MicroDock II* Automatic Test and Calibration System
- Records TWA, STEL and maximum exposures to gas and displays readings on command
- User selectable field options include: confidence beep, pass code protection, latching alarm, calibration due date, "SAFE" display function, stealth mode and span levels
- Full function self-test of: sensor, battery and circuitry integrity; and audible/visual alarms
- Two year warranty; including sensors

MicroDock II
Automatic Test and Calibration Station
(see page 42)

ACTUAL SIZE

Packaging Contents:

The *GasAlertMicro* comes complete with:

Standard Versions: safety yellow instrument with integral concussion-proof boot, two AA alkaline batteries, sensors, calibration hose, calibration cap, stainless steel alligator clip and instructions (standard).

Datalogging Versions: installed 32 MB MMC Card and free data management software.

Power Options (includes selected GasAlertMicro and standard accessories):

With rechargeable batteries and battery charger (-E or -E2) includes four AA NiMH rechargeable batteries and a 4-port 110 VAC battery charger (battery/charger kit GAMIC-BAT-K).

With GA MicroBatt cradle charger rechargeable battery pack and (-E3) includes four AA NiMH rechargeable batteries and a 4-port 110 VAC battery charger (battery/charger kit GAMIC-BAT-K).

With GA MicroBatt Vehicle Charger and rechargeable battery pack (-E4) includes installed rechargeable battery pack and vehicle charger (battery/charger kit).

With GasAlertMicro Charger II and rechargeable battery pack (-E5) or with high-capacity rechargeable battery pack (-E6) includes installed rechargeable battery pack and GasAlertMicro Charger II charging station.

With GasAlertMicro Charger 3 and high-capacity rechargeable battery pack (-E7) includes installed rechargeable battery pack and dual cradle charger.

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Quick Pick Guide

for the most commonly ordered units

GasAlertMicro	Order Number	Standard Price(USD)	Datalogging (insert code -DL2-IR in order number after gas code) e.g. GAMIC-4-DL2-IR GAMIC-3H-DL2-IR-E3
4-gas detectors			
Combustibles (% LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S)			
with 2 AA alkaline batteries	GAMIC-4	$695.00	$795.00
with 4 AA rechargeable batteries	GAMIC-4-D	$715.00	$815.00
with NiMH rechargeable battery pack	GAMIC-4-D3	$745.00	$845.00
with 4 AA rechargeable batteries and 4-port charger	GAMIC-4-E	$735.00	$835.00
with rechargeable battery pack and GA MicroBatt cradle charger	GAMIC-4-E3	$825.00	$925.00
with rechargeable battery pack and GA MicroBatt vehicle charger	GAMIC-4-E4	$865.00	$965.00
with rechargeable battery pack and GasAlertMicro Charger II charging station	GAMIC-4-E5	$825.00	$925.00
with rechargeable high-capacity battery pack and GasAlertMicro Charger II charging station	GAMIC-4-E6	$855.00	$955.00
with rechargeable high-capacity battery pack and GasAlertMicro Charger 3 dual cradle charger	GAMIC-4-E7	$945.00	$1045.00
Stealth model with 2 AA alkaline batteries	GAMIC-4B-ST	$695.00	$795.00
3-gas detectors			
LEL, O_2 and H_2S	GAMIC-3H	$625.00	$725.00
LEL, O_2 and H_2S with rechargeable battery pack and GA MicroBatt cradle charger	GAMIC-3H-E7	$875.00	$975.00
LEL, O_2 and CO	GAMIC-3M	$625.00	$725.00
LEL, O_2 and CO with rechargeable battery pack and GA MicroBatt cradle charger	GAMIC-3M-E7	$875.00	$975.00
LEL, O_2 and SO_2	GAMIC-3S	$695.00	$795.00
O_2, CO and H_2S	GAMIC-3X	$640.00	$740.00
2-gas detectors			
LEL and O_2	GAMIC-2	$545.00	$645.00
LEL and O_2 with rechargeable battery pack and GA MicroBatt cradle charger	GAMIC-2-E7	$795.00	$895.00
LEL and CO	GAMIC-2MW	$595.00	$695.00
LEL and H_2S	GAMIC-2HW	$595.00	$695.00
CO and H_2S	GAMIC-2HM	$610.00	$710.00
O_2 and H_2S	GAMIC-2HX	$570.00	$670.00
O_2 and CO	GAMIC-2MX	$570.00	$670.00

See configurator for a complete list of options

Region

add suffix “-UK”	United Kingdom	add suffix “-CN”	China/New Zealand
add suffix “-EU”	Europe	add suffix “-CH”	Switzerland
add suffix “-AU”	Australia	add suffix “-OR”	Other Region with 3-pin UK plug
no suffix	North America	add suffix “-OE”	Other Region with 2-pin EU plug

Note: black housing available at no additional charge (see configurator)

GasAlertMicro SamplerPak Kits			Price(USD)
GasAlertMicro SamplerPak		Add Suffix "-SK"	add $250.00 to price of detector alone
	example:	GAMIC-4-SK	$945.00
		GAMIC-4-DL2-IR-SK	$1,045.00
GasAlertMicro SamplerPak with Charger/ Battery Kit (GAMIC-C01-K)		Add Suffix "-SKC"	add $290.00 to price of detector alone
	example:	GAMIC-4-SKC	$985.00
		GAMIC-4-DL2-IR-SKC	$1,085.00

Region				
	add suffix "-UK"	United Kingdom	add suffix "-CN"	China/New Zealand
	add suffix "-EU"	Europe	add suffix "-CH"	Switzerland
	add suffix "-AU"	Australia	add suffix "-OR"	Other Region with 3-pin UK plug
	no suffix	North America	add suffix "-OE"	Other Region with 2-pin EU plug

Kit Contents:

SamplerPak Kits: Includes GasAlertMicro with standard accessories and the SamplerPak. The SamplerPak includes the Sampler (external motorized sampling pump), sampling hose with airstone filter (10 ft./3 m), coiled connector hose (3 ft./0.9 m), two sampling tubes (10.25 inches/26cm and 4.65 inches/12cm) and carrying case.

GasAlertMicro SamplerPak
with Charger/Battery Kit
GAMIC-4-SKC
$985.00

GasAlertMicro Confined Space Kits			
GasAlertMicro Confined Space Kit with manual aspirator pump		Add Suffix "-CK"	add $500.00 to price of detector alone
	example:	GAMIC-4-CK	$1,195.00
		GAMIC-4-CK2-IR	$1,295.00
GasAlertMicro Confined Space Kit with Sampler motorized sampling pump		Add Suffix "-CK-SP"	add $650.00 to price of detector alone
	example:	GAMIC-4-CK-SP	$1,345.00
		GAMIC-4-CK2-IR-SP	$1,445.00

Region				
	add suffix "-UK"	United Kingdom	add suffix "-CN"	China/New Zealand
	add suffix "-EU"	Europe	add suffix "-CH"	Switzerland
	add suffix "-AU"	Australia	add suffix "-OR"	Other Region with 3-pin UK plug
	no suffix	North America	add suffix "-OE"	Other Region with 2-pin EU plug

Kit Contents:

Confined Space Kits: Value-added Confined Space Kits include GasAlertMicro detector and standard accessories plus 4-port charger, 4 NiMH rechargeable batteries (or rechargeable battery and charger pack), 10 ft./3 m sampling hose, quad calibration gas (34 L cylinder) and regulator in a rugged hard sided carrying case.

GasAlertMicro Confined Space Kit
with manual aspirator pump
GAMIC-4-CK
$1,195.00

GasAlertMicro Confined Space Kit
with Sampler motorized pump
GAMIC-4-CK-SP
$1,345.00

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GasAlertMicro 4 - order and pricing configurator

1 Sensors

	Model #
Four Gases	
H_2S, CO, LEL, O_2	4
Three Gases	
H_2S, LEL, O_2	3H
CO, LEL, O_2	3M
SO_2, LEL, O_2	3S
H_2S, CO, O_2	3X
Two Gases	
LEL, O_2	2
H_2S, LEL	2HW
H_2S, O_2	2HX
H_2S, CO	2HM
CO, LEL	2MW
Single Gas (only available as datalogging version)	
H_2S	H
CO	M
SO_2	S
LEL	W
O_2	X

2 Housing Color

Yellow	[blank]
Black	B

3 Datalogging and Kit Options

No Kit (leave blank for standard detector)	
DL2-IR	datalogging detector
SamplerPak Kits	
SK	with standard detector
DL2-IR-SK	with datalogging detector
with 4 AA NiMH batteries and 4-port charger	
SKC	with standard detector
DL2-IR-SKC	with datalogging detector
Confined Space Kits	
with Manual aspirator pump	
CK	with standard detector
CK2-IR	with datalogging detector
if ordering -E3, -E5, -E6, or -E7 power option:	
CKA	with standard detector
CK2A-IR	with datalogging detector
with Sampler Motorized pump	
CK-SP	with standard detector
CK2-IR-SP	with datalogging detector
if ordering -E3, -E5, -E6, or -E7 power option:	
CKA-SP	with standard detector
CK2A-IR-SP	with datalogging detector

4 Power Options

[blank]	standard two AA batteries
E7	with Dual Cradle Charger and high capacity battery pack
E6	with GasAlertMicro Charger II and high capacity battery pack
E5	with GasAlertMicro Charger II and battery pack
E4	with GA MicroBatt vehicle charger and battery pack
E3	with GA MicroBatt charger and battery pack
E2	with AA battery/charger kit (Europe)
E	with AA battery/charger kit
D	with AA rechargeable batteries
D2	with AA rechargeable batteries (Europe)
D3	with rechargeable battery pack

5 Region Options

[blank]	North America
EU	Europe
UK	United Kingdom
AU	Australia
CN	China/New Zealand
CH	Switzerland
OR	Other Region with 3-pin UK plug
OE	Other Region with 2-pin EU plug

6 Stealth Options

[blank]	Stealth Option
ST	Stealth: IR (Infrared) LED with black housing

Order number:

GAMIC- [ ] - [ ] - [ ] - [ ] - [ ]

Example: For a four gas datalogging detector with yellow housing, in a confined space kit with the *Sampler* , the *GasAlertMicro Charger II* and battery pack, for use in North America, the order number is: GAMIC-4-CK2A-SP-E5

Sensor Configuration		Housing Color		Datalogging and Kit Options		Power Options		Region Options		Stealth Option	
4	$695.00	blank	$ 0.00	blank	$0.00	blank	$0.00	blank	$ 0.00	blank	$ 0.00
3H	$625.00	B	$ 0.00	DL2-IR	$100.00	E7	$250.00	EU	$ 0.00	ST	$ 0.00
3M	$625.00			SK	$250.00	E6	$165.00	UK	$ 0.00		
3S	$695.00			DL2-IR-SK	$350.00	E5	$155.00	AU	$ 0.00		
3X	$640.00			SKC	$290.00	E4	$170.00	CN	$ 0.00		
2	$545.00			DL2-IR-SKC	$390.00	E3	$130.00	CH	$ 0.00		
2HW	$595.00			CK	$500.00	E2	$ 40.00	OR	$ 0.00		
2HX	$570.00			CK2-IR	$600.00	E	$ 40.00	OE	$ 0.00		
2HM	$610.00			CKA	$475.00	D	$ 20.00				
2MW	$595.00			CK2A-IR	$575.00	D2	$ 20.00				
H	$495.00			CK-SP	$650.00	D3	$ 50.00				
M	$495.00			CK2-IR-SP	$750.00						
S	$495.00			CKA-SP	$625.00						
W	$495.00			CK2A-IR-SP	$725.00						
X	$460.00										

BW Technologies by Honeywell

www.gasmonitors.com

$ [ ] + $0 + $ [ ] + $ [ ] + $0 + $ [ ] = [ ] Total(USD)

GasAlertMicro	Order Number	Price(USD)
Carrying Options and Accessories		
Nylon Case	GAMIC-NC-1	$30.00
Leather Case with neckstrap	GAMIC-LC-1	$25.00
Belt Holster for GasAlertMicro	GA-HMIC	$15.00
Belt Holster for GasAlertMicro and Sampler (motorized sampling pump)	GA-HMIC-SP	$30.00
Alligator Clip (stainless steel) replacement (standardly included with detector)	GAMIC-AG2	$14.00
Neckstrap 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	$25.00
Arm Band	GA-ARM-1	$25.00
Chest Harness	GA-CH-2	$45.00
Carrying Case with foam for GasAlertMicro Confined Space Kits	GAMIC-CK-CC1	$105.00
GasAlertMicro Confined Space Kit without detector	GAMIC-CK	$450.00
Power - Rechargeable Battery Pack Options and Spares		
Rechargeable Battery Pack	GAMIC-BAT-03	$50.00
Rechargeable Battery Pack, high capacity	GAMIC-BAT02-03	$60.00
GA MicroBatt Cradle Charger *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C03 GAMIC-C03 (-xx)	$100.00
GA MicroBatt Kit (cradle charger / rechargeable battery pack) *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C03-K GAMIC-C03-K (-xx)	$140.00
GA MicroBatt Vehicle Cradle Charger	GAMIC-C03-VC	$150.00
GA MicroBatt Vehicle Kit (vehicle cradle charger / rechargeable battery pack)	GAMIC-C03-K-VC	$180.00
GA MicroBatt Mounting Bracket for vehicle cradle charger	GAMIC-C03-VMB	$30.00
GA MicroBatt Vehicle Adaptor Cable for cradle charger	GAMIC-V-CHRG2	$25.00
Replacement Cable (6 ft.7in./ 2.5m) for the GA MicroBatt Cradle Charger *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C03-RC GAMIC-C03-RC (-xx)	$7.00
Replacement Transformer for the GA MicroBatt Cradle Charger *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C03-RT GAMIC-C03-RT (-xx)	$30.00

Chest Harness
GA-CH-2
$45.00

Arm Band
GA-ARM-1
$25.00

MMC USB Reader
CR-MMC-USB1
$55.00

GasAlertMicro	Order Number	Price(USD)
GasAlertMicro Charger II - for 1 rechargeable battery pack *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C05 GAMIC-C05 (-xx)	$120.00
GasAlertMicro Charger II - for 5 rechargeable battery packs *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C05-MC5 GAMIC-C03-MC5 (-xx)	$500.00
GasAlertMicro Charger II Kit - charger / rechargeable battery pack *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C05-K GAMIC-C05-K (-xx)	$140.00
GasAlertMicro Charger 3 - dual cradle charger (available June 2006) *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C07-03 GAMIC-C07-03 (-xx)	$200.00
GasAlertMicro Charger 3 Kit (dual cradle charger / rechargeable battery pack) (available June 2006) *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C07-03-K GAMIC-C07-03-K (-xx)	$250.00
GasAlertMicro Charger 3 Vehicle Cradle Charger (available June 2006)	GAMIC-C07-03-VC	TBD
GasAlertMicro Charger 3 Vehicle Kit (vehicle cradle charger / rechargeable battery pack) (available June 2006)	GAMIC-C07-03-K-VC	TBD
Power - Rechargeable AA Battery Options and Spares		
Rechargeable AA NiMH Batteries (1800 mAh), kit of 4 (not applicable in Europe)	GAMIC-BAT-K	$20.00
Rechargeable AA NiMH Batteries (1600 mAh), kit of 4	GAMIC-BAT-K2	$20.00
Rechargeable AA NiMH Kit - 4-port charger (110 VAC) / 4 rechargeable AA NiMH batteries (1800 mAh) (not applicable for Europe) *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C01-K GAMIC-C01-K (-xx)	$40.00
Rechargeable AA NiMH Kit - 4-port charger (110 VAC) / 4 rechargeable AA NiMH batteries (1600 mAh) *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C01-K2 GAMIC-C01-K2 (-xx)	$40.00
Rechargeable AA NiMH Vehicle Kit - 4-port charger (12 V) / 4 AA NiMH rechargeable batteries	GAMIC-V-CHRG1	$40.00
Rechargeable AA NiMH SMART Charger - 10-port charger (220 VAC) *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	GAMIC-C02 GAMIC-C02 (-xx)	$40.00
Datalogging Accessories and Options		
MultiMediaCard (MMC) 32 MB	MMC32	$25.00
MultiMediaCard (MMC) 64 MB	MMC64	$80.00
MMC USB Reader (USB Port) for MMC cards	CR-MMC-USB1	$55.00

Charging Options:

GA MicroBatt Charger
Cradle charger with rechargeable battery pack
GAMIC-C03-K
$140.00

GasAlertMicro Charger II
with rechargeable battery pack (multiple charger banks available)
GAMIC-C05-K
$140.00

GasAlertMicro Charger 3
Dual charger with rechargeable battery pack
GAMIC-C07-03-K
$250.00

GasAlertMicro	Order Number	Price(USD)
Sampling/Testing Equipment and Spares		
Test cap (dual barb) with hose (1.5 ft./0.5 m)—standard	GAMIC-TC-1	$10.00
Test cap (single barb) with hose (1.5 ft./0.5 m)—for use with manual aspirator pump	GAMIC-TC-2	$10.00
MicroDock II Automatic Test and Calibration System—Base Station and *GasAlertMicro* Docking Module (charging) with charging cable *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1B1C-00-N	$1,645.00
MicroDock II Automatic Test and Calibration System—Base Station and *GasAlertMicro* Docking Module (non-charging) *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1A-00-N	$1,495.00
GasAlertMicro MicroDock II Docking Module (charging) *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1B-00-N	$600.00
GasAlertMicro MicroDock II Docking Module (non-charging) *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1A-00-N	$500.00
Manual Aspirator Pump Kit with 1 ft./0.3 m probe	GA-AS02	$79.00
Hydrophobic filter replacement with male connector for Aspirator Pump	D4-WT-1	$9.00
Sampling Hose (10 ft./3 m) with particulate filter for Aspirator Pump — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HAS-10)	D4-HAS-10 D4-HAS-(##)	$75.00 add $2.50 / ft.
Sample Probe (1 ft./0.3 m) with particulate filters and hydrophobic barrier	GA-PROB1-1	$30.00
Replacement Filter Fit for GA-PROB1-1	GA-PROB-FIL-K1	$10.00
Replacement Part Kit for GA-PROB1-1	GA-PROB-RK1	$22.00
Hydrophobic (watertrap) Filter 1.0µm, kit of 20	GA-SFIL-K1	$140.00
Telescopic Sample Probe (7.9 ft./2.4 m) for GasAlert series	GA-TPROB7	$120.00
Sampling Float for GasAlert series detectors	GA-FLOAT	$55.00
Airstone Water/Particulate Filter for sampling hoses	D4-PF-1	$18.00
SamplerPak - Kit, Accessories, Options and Spares		
SamplerPak, motorized sampling pump portable kit - includes motorized pump, sampling tubes/probes with room for a detector in a hard-sided carrying case *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/New Zealand (-CN), Australia (-AU), Switzerland (-CH)*	GA-SPAK (-xx)	$285.00
Collapsible Sample Probe (3 ft./0.9 m) for Sampler	SP-CPROB1	$65.00
Collapsible Sample Probe (14 ft./3.4 m) for Sampler	SP-CPROB1-14	$115.00

Interactive Training CD
GA-CDT2

SamplerPak
Motorized sampling pump kit comes with pump, sampling hose with airstone filter, coiled connector hose, two sampling tubes and a carrying case.
GA-SPAK
$285.00
with 4-gas detector:
GAMIC-4-SK
$945.00

GasAlertMicro	Order Number	Price(USD)
Sampling Hose (10 ft./3 m) with quick connect and particulate filter for Sampler — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HSP-10)	D4-HSP-10 D4-HSP-(##)	$55.00 add $2.50 / ft.
Sample Probe for Sampler - per ft./0.3m (maximum 8 ft./2.4m)	SP-T1-2	$2.50 / ft.
Belt Holster for Sampler	GA-HSAMP	$20.00
Replacement Sampler Pump Filters (white), kit 5	SP-PF-1	$10.00
Replacement Airstone Water/Particulate Filter for Sampling Hoses	D4-PF-1	$18.00
Replacement Short Sample Tube (4.65 in./11.8 cm) with barbed fitting	SP-T2-S	$12.00
Replacement Medium Sample Tube (10.25 in./26 cm) with barbed fitting	SP-T2-M	$15.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits	GA-SP01	$250.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits (ATEX approved)	GA-SP02	$250.00
Replacement Pump Gaskets for Sampler, kit of 5	SP-GK-1	$10.00
Barbed Plastic Fitting for Sampler/Instrument Hose, kit of 5	SP-HF-1	$10.00
Replacement Coiled Connector Tubing for Sampler	SP-CT-1	$30.00
Replacement screws, kit of 10	M2437K	$4.00
Replacement Carrying Case with foam for SamplerPak portable kits	SPAK-CC1	$45.00
Instructional Materials		
Interactive Training CD-ROM - GasAlertMicro	GA-CDT2	$5.00
Training Video on CD-ROM - GasAlert Series	GA-CDT	$5.00
GasAlertMicro and Sampler CD-ROM - Multi-language Instructions and Training Video	GAMIC-CDM	$5.00
Sensor Spares and Replacements		
Triple sensor filter replacements, kit of 2	GAMIC-SS	$15.00
Twin Tox Sensor - Carbon Monoxide (CO) and Hydrogen Sulfide (H2S)	D4-RHM04	$295.00
Hydrogen Sulfide (H2S) Sensor	PS-RH04S	$210.00
Hydrogen Sulfide (H2S) Sensor, methanol resistant	SR-H204	$210.00
Carbon Monoxide (CO) Sensor	PS-RM04	$220.00
Oxygen (O2) 2 year Sensor	SR-X10	$135.00
Sulfur Dioxide (SO2) Sensor	PS-RS04	$297.00
Combustible (0-100% LEL) Sensor (standard) *	SR-W04	$175.00
Combustible (0-100% LEL) Sensor (with heavy duty silicone filter) *	SR-W04-SF	$195.00
* **Advisory**: Detectors are equipped on a standard basis with SR-W04 combustible sensors. The SR-W04 combustible sensor replaces the older D4-RW90 sensor. The D4-RW90 sensor included a heavy duty silicone filter that is not necesssary for most monitoring applications. The SR-W04-SF sensor is a special application combustible sensor that includes a silicone filter. The SR-W04-SF should only be specified when the environment to be monitored includes known sources of silicone or silicon containing vapors. The SR-W04-SF silicone filter equipped sensor should not be used when monitoring diesel, kerosene, jet fuel or other heavy hydrocarbon vapors with flashpoint temperatures above 38°C (100°F).		
Dummy Sensor (for GasAlertMicro 2-gas versions) TwinTox or Oxygen	SR-TOX-DUM	$25.00

ACTUAL SIZE

Packaging Contents:

The standard *GasAlertMax* comes complete with:

Standard Versions: Complete with 110-220 VAC charger, NiMH rechargeable VersaPak battery, carrying holster, sensors, internal motorized sampling pump, 10 ft./3m sampling hose, calibration hose, filter kit and instructions. Two year warranty including sensors.

Datalogging Versions:

Black Box GasAlertMax is able to record 4.4 months of data storage (typical) before download.

User-Downloadable GasAlertMax includes removable 32MB MMC card and software.

Confined Space Kits: Includes GasAlertMax and standard accessories plus concussion-proof boot, intake umbrella protector, additional NiMH battery, quad calibration gas (34L cylinder) and regulator; all in a rugged carrying case.

GasAlertMax provides extraordinary cost of ownership advantages. Training and maintenance costs are minimized through automated calibration, internal plug-in sampling pump, long-life VersaPak™ battery power (available in local stores) and simple, one-button control. It is powered by two advanced microcontrollers and features plug-in electrochemical and catalytic sensors. The large alphanumeric LCD shows real-time gas concentrations and the instrument's status at all times. A full-function self-test verifies sensor, circuitry and battery integrity and activates the audible/visual alarms each time the detector is activated. GasAlertMax clearly advises the hazard present—Low, High, TWA and STEL multi-gas alarm.

Features:

- Large LCD shows real-time gas concentrations of H_2S, CO, O_2 and %LEL
- Internal plug-in pump for remote sampling
- LOW, HIGH, TWA and STEL alarms with adjustable setpoints
- Equipped with plug-in, replaceable sensors
- Simple, automatic calibration procedure; calibration due date; span level
- Provides 95 dB tone and bright LED indication on alarm
- Compact (1.6 x 3.0 x 5.9 in./40 x 75 x 150 mm) and lightweight (15.4 oz./396 g)
- Runs an entire shift on one Black & Decker VersaPak™ rechargeable battery (available worldwide)
- Peak values displayed on command
- Full-function self-test of: sensor/battery/ circuitry integrity; and audible/visual alarms
- One VersaPak rechargeable battery, 2-port charger, 10 ft. / 3 m. sampling hose, calibration hose, carrying holster, and instructions in local languages included
- Vibrating alarm and remote audible/visual alarm (110 dB) accessories available
- Two year warranty; including sensors

GasAlertMax Confined Space Kit
with 4-gas detector
GAMAX3-4-CK
$1,370.00

GasAlertMax	Order Number	Standard Price(USD)	Black Box Datalogging (add suffix -DL1 to order number e.g. GAMAX3-4-DL1)	User-Downloadable Datalogging (add suffix -DL2 to order number e.g. GAMAX3-4-DL2)
4-gas detector				
Combustibles (% LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S)	GAMAX3-4	$1,095.00	$1,295.00	$1,295.00
3-gas detector				
Combustibles (% LEL), Oxygen (O_2), Hydrogen Sulfide (H_2S)	GAMAX3-3H	$1,025.00	$1,225.00	$1,225.00
2-gas detector				
Combustibles (% LEL), Oxygen (O_2)	GAMAX3-2	$945.00	$1,145.00	$1,145.00
Combustibles (% LEL), Carbon Monoxide (CO)	GAMAX3-2MW	$995.00	$1,195.00	$1,195.00

GasAlertMax Confined Space Kits	Order Number	Standard Price(USD)	Black Box Datalogging (add 1 to "CK" suffix e.g. GAMAX3-4-CK1)	User-Downloadable Datalogging (add 2 to "CK" suffix e.g. GAMAX3-4-CK2)
Confined space kit with 4-gas detector				
Combustibles (% LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S)	GAMAX3-4-CK	$1,370.00	$1,570.00	$1,570.00
Confined space kit with 3-gas detector				
Combustibles (% LEL), Oxygen (O_2), Hydrogen Sulfide (H_2S)	GAMAX3-3H-CK	$1,300.00	$1,500.00	$1,500.00
Confined space kit with 2-gas detector				
Combustibles (% LEL), Oxygen (O_2)	GAMAX3-2-CK	$1,220.00	$1,420.00	$1,420.00

For either GasAlertMax or Confined Space Kit with alternative plug type:		
United Kingdom, 220 VAC charger	Add Suffix "-UK"	no charge
Europe, 220 VAC charger	Add Suffix "-EU"	no charge
Australia, 220 VAC charger	Add Suffix "-AU"	no charge
China/New Zealand, 220 VAC charger	Add Suffix "-CN"	no charge
Other Region kit, with 220 VAC charger and 3-pin UK plug	Add Suffix "-OR"	no charge
Other Region kit, with 220 VAC charger and 2-pin EU plug	Add Suffix "-OE"	no charge
Shipped without batteries or charger	Add Suffix "-A"	deduct ($25.00)

GasAlertMax	Order Number	Price(USD)
Carrying Accessories and Options		
Concussion-proof Boot with alligator clip (non-conductive)	GA-BMAX	$50.00
Concussion-proof Boot with alligator clip (stainless steel)	GA-BMAX-2	$52.00
Concussion-proof Boot with neck strap	GA-BMAX-3	$60.00
Concussion-proof Boot with harness	GA-BMAX-4	$70.00
Concussion-proof Boot with harness and alligator clip (non-conductive)	GA-BMAX-5	$82.00
Concussion-proof Boot with neck strap and alligator clip (non-conductive)	GA-BMAX-6	$60.00
Concussion-proof Boot with magnetic backing	GA-BMAX-7	$50.00
Concussion-proof Boot with neckstrap, alligator clip (stainless steel)	GA-BMAX-8	$62.00
Wrist Strap, nylon for GA-BMAX concussion-proof boots	GA-WS-2	$7.00
Neckstrap with safety release for Concussion-proof Boot	GA-NS-1	$10.00
Chest Harness	GA-CH-2	$45.00
GasAlertMax Confined Space Kit without detector	GAMAX-CK	$325.00
Power Options and Spares		
Rechargeable Battery - VersaPak NiMH	GA-VP110	$31.00
Rechargeable Battery - VersaPak NiCd	D4-VP100	$24.00
Charger - 2-port (110 VAC) for VersaPak batteries, North American version	D4-VP130	$40.00
Charger - 2-port (220 VAC) for VersaPak batteries *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/New Zealand (-CN), Australia (-AU)*	D4-VP130-(xx)	$40.00
Vehicle Charger - 2-port (12 V) for VersaPak batteries	V-CHRG1	$85.00
Datalogging Accessories and Spares		
MultiMediaCard (MMC) 32 MB	MMC32	$25.00
MultiMediaCard (MMC) 64 MB	MMC64	$80.00
MMC USB Reader (USB Port) for MMC cards	CR-MMC-USB1	$55.00
Datalock Security Door extras for user-downloadable datalogger versions, kit of 10	DOOR1-K10	$13.00
Sampling/Testing Equipment and Spares		
Sampling Hose (10 ft./3 m) with quick connect and particulate filter — to specify longer hose length, add to base price of D4-HSP-10	D4-HSP-10 D4-HSP-(##)	$55.00 add $2.50 / ft.
Sample Probe (1 ft./0.3 m) with particulate filters and hydrophobic barrier	GA-PROB1-1	$30.00
Replacement Filter Kit for GA-PROB1-1 sample probe	GA-PROB-FIL-K1	$10.00
Replacement Part Kit for GA-PROB1-1 sample probe	GA-PROB-RK1	$22.00
Hydrophobic (water trap) Filters 1.0µm, kit of 20 for GA-PROB1-1 sample probe	GA-SFIL-K1	$140.00
Telescopic Sample Probe (7.9 ft./2.4 m) for GasAlert series	GA-TPROB7	$120.00
Collapsible Sample Probe with handle (3.3 ft./1 m)	GA-CPROB1	$50.00
Collapsible Sample Probe with handle (6 ft./1.8 m)	GA-CPROB2	$60.00

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GasAlertMax	Order Number	Price(USD)
Search Probe (1 ft./0.3 m) with handle and quick connect	D4-PROB1	$105.00
Search Probe (3 ft./0.9 m) with handle and quick connect	D4-PROB3	$120.00
Search Probe (6 ft./1.8 m) with handle and quick connect	D4-PROB6	$135.00
Sampling Float for GasAlert series detectors	GA-FLOAT	$55.00
Intake Umbrella Protector	GAMAX-IU	$3.50
Water Trap, 300 mm/6 inch with 1/8 inch barbed connectors	WT-2	$66.00
Dilution Tube (dilutes gas sample with air) (1:1)	M1858K	$50.00
Pump Filter, kit of 5	GA-PFMAX	$10.00
Pump Filter, kit of 100	GA-PFMAX-100	$50.00
Replacement Pump	GA-RPMAX	$175.00
Quick Connector Spares for Sampling Pump Hose (D4-HSP-10), kit of 2	M0931K	$25.00
Airstone Water/Particulate Filter for sampling hoses	D4-PF-1	$18.00
Instructional Materials		
Training Video on CD-ROM	GA-CDT	$5.00
Sensor Spares and Replacements		
Twin Tox Sensor - Carbon Monoxide (CO) and Hydrogen Sulfide (H2S)	D4-RHM04	$295.00
Hydrogen Sulfide (H2S) Sensor	PS-RH04S	$210.00
Hydrogen Sulfide (H2S) Sensor, methanol resistant	SR-H204	$210.00
Combustible (0-100% LEL) Sensor (standard)	SR-W04	$175.00
Combustible (0-100% LEL) Sensor (with heavy duty silicone filter)	SR-W04-SF	$195.00
Advisory: Detectors are equipped on a standard basis with SR-W04 combustible sensors. The SR-W04 combustible sensor replaces the older D4-RW90 sensor. The D4-RW90 sensor included a heavy duty silicone filter that is not necesssary for most monitoring applications. The SR-W04-SF sensor is a special application combustible sensor that includes a silicone filter. The SR-W04-SF should only be specified when the environment to be monitored includes known sources of silicone or silicon containing vapors. The SR-W04-SF silicone filter equipped sensor should not be used when monitoring diesel, kerosene, jet fuel or other heavy hydrocarbon vapors with flashpoint temperatures above 38°C (100°F).		
Oxygen (O2) 2 year Sensor	SR-X10	$135.00
Oxygen (O2) 1 year Sensor (compatible with older models: GA-MAX-4)	D4-RX06	$125.00

Collapsible Sample Probe
with handle (3.3 ft. / 1m)
GA-CPROB1
$50.00

Concussion-proof boot
with alligator clip (non-conductive)
(also available with harness, neck strap and magnetic backing)
GA-BMAX
$50.00

VersaPak™ Battery Charger
2-port (110 V) for VersaPak™ batteries
D4-VP130
$40.00

VersaPak™ Battery
NiMH rechargeable battery
GA-VP110
$31.00

ACTUAL SIZE

GasAlertMicro 5 portable gas detector simultaneously monitors and displays up to five potential atmospheric hazards including O_2, LEL and a range of toxic gases. Compact and lightweight, GasAlertMicro 5 comes housed in IP66 concussion-proof enclosure. Audible, visual and vibrator alarms activate in the event of a low, high, TWA or STEL alarm condition. An optional motorized pump is available for remote sampling. Beyond features that come standard with BW portable instruments such as confidence beep, full function self test, automatic calibration and passcode protection, GasAlertMicro 5 offers an extended selection of user-settable field options including: stealth mode, backlight options, selectable ppm resolution, STEL / TWA measurement choice, combustible correction factors, user-settable calibration gas concentrations and multi-language support.

Water Resistant

Features:

- Compact (5.7 x 2.9 x 1.5 in. / 14.5 x 7.4 x 3.8 cm) and lightweight (13.1 oz. / 370 g)
- Rugged, highly water-resistant design
- Continuous LCD shows simultaneous gas concentrations for up to five gases
- Integral concussion-proof enclosure for the most rugged environments
- Integral motorized pump option for remote sampling (optional)
- Two power options: three AA alkaline batteries or a rechargeable battery pack
- Provides 95 dB alarm tone (typical), two bright wide-angled alarm bars and internal vibrating alarm for high noise areas
- Multi-language support in English, French, German, Spanish and Portuguese
- Four alarm levels: instantaneous Low and High Alarm for all gases; TWA (time weighted average) and STEL (short term exposure limit) for toxic gases
- Simple automatic calibration procedure; compatible with BW *MicroDock II* system
- Records TWA, STEL and maximum exposures to gas and displays readings on command
- User selectable field options include: confidence beep, pass code protection, latching alarm, “SAFE” display function, stealth mode, span level, selectable ppm resolution for some gases (e.g. SO_2 0.1 ppm)
- Full function self-test of: sensor, battery and circuit integrity; and audible/visual alarms
- Two year warranty including sensors (NH_3 sensor - one year)

Packaging Contents:

Standard Versions: Complete with monitor and sensors (as specified), sensor compartment cover for diffusion operation, calibration adaptor and hose, quick reference guide, interactive training and technical documentation CD, integral concussion-proof boot and 3 AA alkaline batteries.

Rechargeable Battery Pack Versions: Includes standard version contents plus sealed rechargeable nickel-metal hydride (NiMH) battery pack and slip-in charger cradle with 120 / 230 VAC AC/DC adaptor.

Motoried Pump Units: Include standard version contents plus motorized pump and cover (installed), 12 in. / 30 cm sample probe with hydrophobic barrier (water trap) and particulate filters, 5 ft. / 1.5 m sample tubing, five spare particulate filters and one spare water trap filter.

Datalogging / Pump Units: Include standard version contents plus 32 MB MultiMediaCard (MMC) (installed) and BW Fleet Manager software for downloading, evaluating and archiving monitoring results.

Confined Space Kits: Include standard version contents plus foam lined carrying case for instrument and accessories, 34L cylinder(s) of calibration gas, 1.0 LPM calibration regulator (male) and tubing.

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GasAlertMicro5	Order Number	Standard (AA batteries) Price(USD)	Rechargeable Battery replace suffix: "...-A-D-0-Y-N-00" with "...-R-D-0-Y-N-00"	Motorized Pump replace suffix: "...-A-D-0-Y-N-00" with "…-R-P-0-Y-N-00"	Datalogging replace suffix: "...-A-D-0-Y-N-00" with "…-R-P-D-Y-N-00"
5-gas detector					
Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S), Sulphur Dioxide (SO_2)	M5-XWSY-A-D-0-Y-N-00	$1,200.00	$1,350.00	$1,475.00	$1,575.00
Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S), Chlorine (Cl_2)	M5-XWCY-A-D-0-Y-N-00	$1,200.00	$1,350.00	$1,475.00	$1,575.00
4-gas detector					
Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S)	M5-XW0Y-A-D-0-Y-N-00	$905.00	$1,055.00	$1,180.00	$1,280.00

GasAlertMicro5 Confined Space Kits	Order Number	Standard (AA batteries) Price(USD)	Rechargeable Battery replace suffix: "...-A-D-0-Y-N-..." with "...-R-D-0-Y-N-..."	Motorized Pump replace suffix: "...-A-D-0-Y-N-..." with "…-R-P-0-Y-N-..."	Datalogging replace suffix: "...-A-D-0-Y-N-..." with "…-R-P-D-Y-N-..."
Confined space kit with 5-gas detector					
Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S), Sulfur Dioxide (SO_2)	M5-XWSY-A-D-0-Y-N-05	$1,735.00	$1,885.00	$2,010.00	$2,110.00
without gas and regulator	M5-XWSY-A-D-0-Y-N-01	$1,375.00	$1,525.00	$1,650.00	$1,750.00
Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S), Chlorine (Cl_2)	M5-XWCY-A-D-0-Y-N-06	$1,760.00	$1,910.00	$2,035.00	$2,135.00
without gas and regulator	M5-XWCY-A-D-0-Y-N-01	$1,375.00	$1,525.00	$1,650.00	$1,750.00
Confined space kit with 4-gas detector					
Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S)	M5-XW0Y-A-D-0-Y-N-04	$1,300.00	$1,450.00	$1,575.00	$1,675.00
without gas and regulator	M5-XW0Y-A-D-0-Y-N-01	$1,080.00	$1,230.00	$1,355.00	$1,455.00

See configurator for a complete list of options

Region

replace "..-N-.." with "..-U-.."	UK	replace "..-N-.." with "..-C-.."	China/New Zealand
replace "..-N-.." with "..-E-.."	Europe	replace "..-N-.." with "..-S-.."	Switzerland
replace "..-N-.." with "..-A-.."	Australia	replace "..-N-.." with "..-X-.."	Other Region with 3-pin UK plug
		replace "..-N-.." with "..-Y-.."	Other Region with 2-pin EU plug

Notes: Black housing available at no additional charge. Stealth option available.
(See configurator next page.)

Quick Pick Guide

for the most commonly ordered units

GasAlertMicro 5

		Standard Unit	Rechargeable Battery	Motorized Pump	Datalogging	Order Number	List Price (USD)
LEL , O_2, CO, H_2S	Detector with....	☑				M5-XW0Y-A-D-0-Y-N-00	$905.00
		☑	☑			M5-XW0Y-R-D-0-Y-N-00	$1,055.00
		☑	☑	☑		M5-XW0Y-R-P-0-Y-N-00	$1,180.00
		☑	☑	☑	☑	M5-XW0Y-R-P-D-Y-N-00	$1,280.00
	Detector and Confined Space Kit with....	☑				M5-XW0Y-A-D-0-Y-N-04	$1,300.00
		☑	☑			M5-XW0Y-R-D-0-Y-N-04	$1,450.00
		☑	☑	☑		M5-XW0Y-R-P-0-Y-N-04	$1,575.00
		☑	☑	☑	☑	M5-XW0Y-R-P-D-Y-N-04	$1,675.00
LEL, O_2, Cl_2, NH_3	Detector with....	☑				M5-XWAC-A-D-0-Y-N-00	$1,200.00
		☑	☑			M5-XWAC-R-D-0-Y-N-00	$1,350.00
		☑	☑	☑		M5-XWAC-R-P-0-Y-N-00	$1,475.00
		☑	☑	☑	☑	M5-XWAC-R-P-D-Y-N-00	$1,575.00
	Detector and Confined Space Kit with....	☑				M5-XWAC-A-D-0-Y-N-14	$1,895.00
		☑	☑			M5-XWAC-R-D-0-Y-N-14	$2,045.00
		☑	☑	☑		M5-XWAC-R-P-0-Y-N-14	$2,170.00
		☑	☑	☑	☑	M5-XWAC-R-P-D-Y-N-14	$2,270.00
LEL, O_2, Cl_2, CO, H_2S	Detector with....	☑				M5-XWCY-A-D-0-Y-N-00	$1,200.00
		☑	☑			M5-XWCY-R-D-0-Y-N-00	$1,350.00
		☑	☑	☑		M5-XWCY-R-P-0-Y-N-00	$1,475.00
		☑	☑	☑	☑	M5-XWCY-R-P-D-Y-N-00	$1,575.00
	Detector and Confined Space Kit with....	☑				M5-XWCY-A-D-0-Y-N-06	$1,760.00
		☑	☑			M5-XWCY-R-D-0-Y-N-06	$1,910.00
		☑	☑	☑		M5-XWCY-R-P-0-Y-N-06	$2,035.00
		☑	☑	☑	☑	M5-XWCY-R-P-D-Y-N-06	$2,135.00
LEL, O_2, PH_3, CO, H_2S	Detector with....	☑				M5-XWPY-A-D-0-Y-N-00	$1,200.00
		☑	☑			M5-XWPY-R-D-0-Y-N-00	$1,350.00
		☑	☑	☑		M5-XWPY-R-P-0-Y-N-00	$1,475.00
		☑	☑	☑	☑	M5-XWPY-R-P-D-Y-N-00	$1,575.00
	Detector and Confined Space Kit with....	☑				M5-XWPY-A-D-0-Y-N-08	$1,990.00
		☑	☑			M5-XWPY-R-D-0-Y-N-08	$2,140.00
		☑	☑	☑		M5-XWPY-R-P-0-Y-N-08	$2,265.00
		☑	☑	☑	☑	M5-XWPY-R-P-D-Y-N-08	$2,365.00
LEL, O_2, SO_2, CO, H_2S	Detector with....	☑				M5-XWSY-A-D-0-Y-N-00	$1,200.00
		☑	☑			M5-XWSY-R-D-0-Y-N-00	$1,350.00
		☑	☑	☑		M5-XWSY-R-P-0-Y-N-00	$1,475.00
		☑	☑	☑	☑	M5-XWSY-R-P-D-Y-N-00	$1,575.00
	Detector and Confined Space Kit with....	☑				M5-XWSY-A-D-0-Y-N-05	$1,735.00
		☑	☑			M5-XWSY-R-D-0-Y-N-05	$1,885.00
		☑	☑	☑		M5-XWSY-R-P-0-Y-N-05	$2,010.00
		☑	☑	☑	☑	M5-XWSY-R-P-D-Y-N-05	$2,110.00
LEL, O_2, ClO_2*, CO, H_2S	Detector with....	☑				M5-XWVY-A-D-0-Y-N-00	$1,200.00
		☑	☑			M5-XWVY-R-D-0-Y-N-00	$1,350.00
		☑	☑	☑		M5-XWVY-R-P-0-Y-N-00	$1,475.00
		☑	☑	☑	☑	M5-XWVY-R-P-D-Y-N-00	$1,575.00
	Detector and Confined Space Kit with....	☑				M5-XWVY-A-D-0-Y-N-04	$1,595.00
		☑	☑			M5-XWVY-R-D-0-Y-N-04	$1,745.00
		☑	☑	☑		M5-XWVY-R-P-0-Y-N-04	$1,870.00
		☑	☑	☑	☑	M5-XWVY-R-P-D-Y-N-04	$1,970.00

GasAlertMicro5
with integral pump option

Sampling Probe
with particle and water filter
for GasAlert detector series
GA-PROB1-1
$30.00

GasAlertMicro5
Cradle Charger
comes with battery pack
M5-C01-BAT01
$225.00

MMC USB Reader
CR-MMC-USB1
$55.00

Interchangeable Tox 1 Sensor

0	Empty – dummy sensor	
H	H_2S	Hydrogen Sulfide
M	CO	Carbon Monoxide
S	SO_2	Sulfur Dioxide
C	Cl_2	Chlorine
V	ClO_2	Chlorine Dioxide
A	NH_3	Ammonia
P	PH_3	Phosphine
Z	HCN	Hydrogen Cyanide
D	NO_2	Nitrogen Dioxide
G	O_3	Ozone

Combustible Sensor

0	Empty – dummy sensor	
W	LEL	Combustible

Oxygen Sensor

0	Empty – dummy sensor	
X	O_2	Oxygen

Interchangeable Tox 2 Sensor

0	Empty – dummy sensor	
Y	COSH	TwinTox dual-channel CO / H_2S
H	H_2S	Hydrogen Sulfide
M	CO	Carbon Monoxide
S	SO_2	Sulfur Dioxide
C	Cl_2	Chlorine
V	ClO_2	Chlorine Dioxide
A	NH_3	Ammonia
P	PH_3	Phosphine
Z	HCN	Hydrogen Cyanide
D	NO_2	Nitrogen Dioxide
G	O_3	Ozone

Battery options

A	Alkaline battery version
R	Rechargeable NiMH battery pack and cradle charger
V	Rechargeable NiMH battery pack, cradle charger and vehicle adaptor

Sampling method

D	Diffusion
P	Motorized sampling pump

Datalogging

0	Non-datalogging monitor
D	Datalogging monitor – includes Fleet Manager software

Housing configuration

Y	Standard yellow housing
B	Black housing
S	Stealth IR LED with black housing

Region

N	North America	U	United Kingdom
E	Europe	A	Australia
X	Other region with 3-pin UK plug	C	China/New Zealand
Y	Other region with 2-pin EU plug	S	Switzerland

Confined Space Kits

00	Monitor only
01	CSK w carrying case – no gas, no regulator
02	CSK w carrying case and 1.0 LPM regulator – no gas
04	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)*
05	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl SO_2
06	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl Cl_2
07	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl NH_3
08	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl PH_3
14	CSK w 1 cyl 34L 50% LEL CH_4 / 1 cyl Cl_2 / 1 cyl NH_3

*4-mix gas concentrations:
%LEL: CH_4 - 2.5%
O_2 - 18.0%
H_2S - 25 ppm
CO - 100 ppm
balance: N_2

Order number: M5- ___ ___ ___ ___ – ___ ___ ___ ___ ___ ___

GasAlertMicro5 order and pricing configurator

Base Price	Oxygen Sensor	Combustible Sensor	Interchangeable Tox 1 Sensor	Interchangeable Tox 2 Sensor	Battery options	Sampling method	Datalogging	Housing configuration	Confined Space Kits
$300.00	0 $ 0.00	0 $ 0.00	0 $ 0.00	0 $ 0.00	A $ 0.00	D $ 0.00	0 $ 0.00	Y $ 0.00	00 $ 0.00
	X $135.00	W $175.00	H $ 210.00	Y $ 295.00	R $ 150.00	P $ 125.00	D $ 100.00	B $ 0.00	01 $ 175.00
			M $ 220.00	H $ 210.00	V $ 160.00			S $ 50.00	02 $ 225.00
			S $ 295.00	M $ 220.00					04 $ 395.00
			C $ 295.00	S $ 295.00					05 $ 535.00
			V $ 295.00	C $ 295.00					06 $ 560.00
			A $ 295.00	V $ 295.00					07 $ 620.00
			P $ 295.00	A $ 295.00					08 $ 790.00
			Z $ 295.00	P $ 295.00					14 $ 695.00
			D $ 295.00	Z $ 295.00					
			G $ 295.00	D $ 295.00					
				G $ 295.00					

BW Technologies by Honeywell

www.gasmonitors.com

$300.00 +		+		+		+		+		+		+		+		+		=	Total(USD)

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GasAlertMicro 5 Accessories and Spares

GasAlertMicro 5	Order Number	Price(USD)
Carrying Accessories and Options		
Belt Holster for GasAlertMicro 5 / GasAlertMicro 5 PID	GA-HM5	$20.00
Alligator Clip (stainless steel) replacement (standardly included with detector)	GAMIC-AG2	$14.00
Neckstrap with safety release	GA-NS-1	$10.00
Short Strap (6 in./ 15.2 cm)	GA-LY-1	$7.00
Extension Strap (4 ft./ 1.2 m)	GA-ES-1	$25.00
Arm Band	GA-ARM-1	$25.00
Chest Harness	GA-CH-2	$45.00
Carrying Case (empty) with foam for GasAlertMicro Confined Space Kit	GAMIC-CK-CC1	$105.00
GasAlertMicro Confined Space Kit without detector	GAMIC-CK	$450.00
Power Accessories, Options and Spares		
Battery Pack, rechargeable	M5-BAT01	$125.00
Battery Pack, alkaline	M5-BAT02	$70.00
Battery Pack, alkaline with European-style screws	M5-BAT03	$70.00
Cradle Charger for M5-BAT-01 rechageable battery pack *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	M5-C01(-xx)	$150.00
Cradle Charger and Rechargeable Battery Pack *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	M5-C01-BAT01(-xx)	$225.00
Multi-unit Charging Cable (4 detectors)	GA-CHRG1-MC5	$40.00
Replacement Battery Pack Shell for akaline batteries	M5-BH02	$65.00
Replacement Battery Pack for akaline batteries with European-style screws	M5-BH03	$65.00
Replacement Battery Latch	M5-BL-1	$5.00
Datalogging Accessories and Options		
MultiMediaCard (MMC) 32 MB	MMC32	$25.00
MultiMediaCard (MMC) 64 MB	MMC64	$80.00
MMC USB Reader (USB Port) for MMC cards	CR-MMC-USB1	$55.00
Sampling/Testing Equipment and Spares		
Replacement Test Cap and Hose (1 ft./0.3 m)	M5-TC-1	$12.00
Integral Motorized Pump Kit - includes motorized pump cover, 12 in./30 cm sample probe with hydrophobic barrier (water trap) and particulate filters, 5 ft./1.5 m sampling tubing, five spare particulate filters and one spare water trap filter	M5-PUMP	$150.00
Replacement Pump	M5-PR-1	$130.00
Replacement Diffusion Cover	M5-DC-1	$10.00
MicroDock II Automatic Test and Calibration System - Base Station and *GasAlertMicro 5 / GasAlertMicro 5 PID* Docking Module with charging capability and charging cable *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1C1K-N-00	$1,645.00

GasAlertMicro 5	Order Number	Price(USD)
MicroDock II Automatic Test and Calibration System - Base Station and *GasAlertMicro 5 / GasAlertMicro 5 PID* Docking Module, non-charging *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1J-N-00	$1,495.00
GasAlertMicro 5 / GasAlertMicro 5 PID MicroDock II Docking Module with charging capability (charging cable required) *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1K-N-00	$600.00
GasAlertMicro 5 / GasAlertMicro 5 PID MicroDock II Docking Module, non-charging *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1J-N-00	$500.00
Manual Aspirator Pump Kit with 1 ft./0.3 m probe	GA-AS02	$79.00
Hydrophobic filter replacement with male connector for Aspirator Pump	D4-WT-1	$9.00
Sampling Hose (10 ft./3 m) with particulate filter for Aspirator Pump — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HAS-10)	D4-HAS-10 D4-HAS-(##)	$75.00
Sample Probe (0.3 m/1 ft.) with particulate filters and hydrophobic barrier	GA-PROB1-1	$30.00
Replacement Filter Fit for GA-PROB1-1	GA-PROB-FIL-K1	$10.00
Replacement Part Kit for GA-PROB1-1	GA-PROB-RK1	$22.00
Hydrophobic (watertrap) Filter 1.0µm, kit of 20	GA-SFIL-K1	$140.00
Telescopic Sample Probe (2.4 m/7.9 ft.) for GasAlert series	GA-TPROB7	$120.00
Sampling Float for GasAlert series detectors	GA-FLOAT	$55.00
Intake Umbrella Protector	GAMAX-IU	$3.50
Airstone Water/Particulate Filter for sampling hoses	D4-PF-1	$18.00
SamplerPak - Kit, Accessories, Options and Spares		
SamplerPak, motorized sampling pump portable kit - includes motorized pump, sampling tubes/ probes with room for a detector in a hard-sided carrying case *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/New Zealand (-CN), Australia (-AU), Switzerland (-CH)*	GA-SPAK (-xx)	$285.00
Collapsible Sample Probe (3 ft./0.9 m) for Sampler	SP-CPROB1	$65.00
Collapsible Sample Probe (14 ft./3.4 m) for Sampler	SP-CPROB1-14	$115.00
Sampling Hose (10 ft./3 m) with quick connect and particulate filter for Sampler — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HSP-10)	D4-HSP-10 D4-HSP-(##)	$55.00 add $2.50 / ft.
Sample Probe for Sampler - per ft./0.3m (maximum 8 ft./2.4m)	SP-T1-2	$2.50 / ft.
Belt Holster for Sampler	GA-HSAMP	$20.00
Replacement Sampler Pump Filters (white), kit 5	SP-PF-1	$10.00
Replacement Airstone Water/Particulate Filter for Sampling Hoses	D4-PF-1	$18.00
Replacement Short Sample Tube (4.65 in./11.8 cm) with barbed fitting	SP-T2-S	$12.00
Replacement Medium Sample Tube (10.25 in./26 cm) with barbed fitting	SP-T2-M	$15.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits	GA-SP01	$250.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits (ATEX approved)	GA-SP02	$250.00
Replacement Pump Gaskets for Sampler, kit of 5	SP-GK-1	$10.00
Barbed Plastic Fitting for Sampler/Instrument Hose, kit of 5	SP-HF-1	$10.00

GasAlertMicro 5	Order Number	Price(USD)
Replacement Coiled Connector Tubing for Sampler	SP-CT-1	$30.00
Replacement screws, kit of 10	M2437K	$4.00
Replacement Carrying Case with foam for SamplerPak portable kits	SPAK-CC1	$45.00
Instructional Materials		
Interactive Training Video	M5-CDT	$5.00
Sensor Accessories, Spares and Replacements		
Replacement Sensor Screens (quad), kit of 2	M5-SS	$12.00
Twin Tox Sensor - Carbon Monoxide (CO) and Hydrogen Sulfide (H2S)	D4-RHM04	$295.00
Hydrogen Sulfide (H2S) Sensor	PS-RH04S	$210.00
Hydrogen Sulfide (H2S) Sensor, low methanol	SR-H204	$210.00
Carbon Monoxide (CO) Sensor	PS-RM04	$220.00
Sulfur Dioxide (SO2) Sensor	PS-RS04	$297.00
Chlorine (Cl2) Sensor	PS-RC10	$297.00
Hydrogen Cyanide (HCN) Sensor	PS-RZ10	$285.00
Nitrogen Dioxide (NO2) Sensor	PS-RD04	$297.00
Ammonia (NH3) Sensor	SR-A04	$297.00
Phosphine (PH3) Sensor	SR-P04	$297.00
Ozone (O3) Sensor	SR-G04	$305.00
Chlorine Dioxide (ClO2) Sensor	SR-V04	$297.00
Combustible (0-100% LEL) Sensor (standard)	SR-W04	$175.00
Combustible (0-100% LEL) Sensor (with heavy duty silicone filter)	SR-W04-SF	$195.00
Advisory: Detectors are equipped on a standard basis with SR-W04 combustible sensors. The SR-W04 combustible sensor replaces the older D4-RW90 sensor. The D4-RW90 sensor included a heavy duty silicone filter that is not necesssary for most monitoring applications. The SR-W04-SF sensor is a special application combustible sensor that includes a silicone filter. The SR-W04-SF should only be specified when the environment to be monitored includes known sources of silicone or silicon containing vapors. The SR-W04-SF silicone filter equipped sensor should not be used when monitoring diesel, kerosene, jet fuel or other heavy hydrocarbon vapors with flashpoint temperatures above 38°C (100°F).		
Oxygen (O2) Sensor	SR-X10	$135.00

ACTUAL SIZE

Water Resistant

Packaging Contents:

Standard Versions: Complete with monitor and sensors (as specified), sensor compartment cover for diffusion operation, calibration adaptor and hose, quick reference guide, interactive training and technical documentation CD, integral concussion-proof boot, and 3 AA alkaline batteries.

Rechargeable Battery Pack Versions: Includes standard version contents plus sealed rechargeable nickel-metal hydride (NiMH) battery pack and slip-in charger cradle with 120 / 230 VAC AC/DC adaptor.

Motorized Pump Units: Include standard version contents plus motorized pump and cover (installed), 12 in. / 30 cm sample probe with hydrophobic barrier (water trap) and particulate filters, 10 ft. / 3 m sample tubing, five spare particulate filters and one spare water trap filter.

Datalogging Units: Include standard version contents plus 32 MB MultiMediaCard (MMC) (installed) and BW Fleet Manager software for downloading, evaluating and archiving monitoring results

Incorporating all of the features of the regular GasAlertMicro 5, the GasAlertMicro 5 PID uses a Photoionization Detector to sense the presence of VOCs (Volatile Organic Compounds).

Features:

- Compact (5.7 x 2.9 x 1.5 in. / 14.5 x 7.4 x 3.8 cm) and lightweight (13.1 oz. / 370 g)
- Rugged, highly water-resistant design
- Continuous LCD shows simultaneous gas concentrations for up to five gases
- 0-1,000 ppm measurement of volatile organic compounds (VOCs)
- Integral concussion-proof enclosure for the most rugged environments
- Integral motorized pump option for remote sampling (optional)
- Two power options: three AA alkaline batteries or a rechargeable battery pack
- Provides 95 dB alarm tone, two bright wide-angled alarm bars and internal vibrating alarm for high noise areas
- Multi-language support in English, French, German, Spanish and Portuguese
- Four alarm levels: instantaneous Low and High Alarm for all gases; TWA (time weighted average) and STEL (short term exposure limit) for toxic gases
- Simple automatic calibration procedure; compatible with BW *MicroDock II* system
- Records TWA, STEL and maximum exposures to gas and displays readings on command
- User selectable field options include: PID correction factor, language selection, confidence beep, span level, set TWA/STEL calculation choice, set calibration due date, pass code protection, latching alarm and "SAFE" display function, stealth mode, selectable ppm resolution for some gases (e.g. SO_2 0.1 ppm)
- Full function self-test of: sensor, battery and circuit integrity; and audible/visual alarms
- Two year warranty; including sensors

Confined Space Kits: Include standard version contents plus foam lined carrying case for instrument and accessories, 34L cylinder(s) of calibration gas required for sensors installed, 1.0 LPM calibration regulator (male) and tubing.

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GasAlertMicro5 PID	Order Number	Standard (AA batteries) Price(USD)	Rechargeable Battery replace suffix: "...-A-D-0-Y-N-00" with "...-R-D-0-Y-N-00"	Motorized Pump replace suffix: "...-A-D-0-Y-N-00" with "…-R-P-0-Y-N-00"	Datalogging replace suffix: "...-A-D-0-Y-N-00" with "…-R-P-D-Y-N-00"
5-gas detector					
PID (VOCs), Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulfide (H_2S)	M5PID-XWQY-A-D-0-Y-N-00	$1,520.00	$1,670.00	$1,795.00	$1,895.00
4-gas detector					
PID (VOCs), Combustibles (%LEL), Oxygen (O_2), Chlorine (Cl_2)	M5PID-XWQC-A-D-0-Y-N-00	$1,520.00	$1,670.00	$1,795.00	$1,895.00
PID (VOCs), Combustibles (%LEL), Oxygen (O_2), Sulfur Dioxide (SO_2)	M5PID-XWQS-A-D-0-Y-N-00	$1,520.00	$1,670.00	$1,795.00	$1,895.00
PID (VOCs), Combustibles (%LEL), Oxygen (O_2), Ammonia (NH_3)	M5PID-XWQA-A-D-0-Y-N-00	$1,520.00	$1,670.00	$1,795.00	$1,895.00
Single-gas detector					
PID (VOCs)	M5PID-00Q0-A-D-0-Y-N-00	$915.00	$1,065.00	$1,190.00	$1,290.00

GasAlertMicro5 PID Confined Space Kits	Order Number	Standard (AA batteries) Price(USD)	Rechargeable Battery replace suffix: "...-A-D-0-Y-N-..." with "...-R-D-0-Y-N-..."	Motorized Pump replace suffix: "...-A-D-0-Y-N-..." with "…-R-P-0-Y-N-..."	Datalogging replace suffix: "...-A-D-0-Y-N-..." with "…-R-P-D-Y-N-..."
Confined space kit with 5-gas detector					
PID (VOC), Combustibles (%LEL), Oxygen (O_2), Carbon Monoxide (CO), Hydrogen Sulphide (H_2S)	M5PID-XWQY-A-D-0-Y-N-09	$1,960.00	$2,110.00	$2,235.00	$2,335.00
without gas and regulator	M5PID-XWQY-A-D-0-Y-N-01	$1,695.00	$1,845.00	$1,970.00	$2,070.00
Confined space kit with 4-gas detector					
PID (VOCs), Combustibles (%LEL), Oxygen (O_2), Chlorine (Cl_2)	M5PID-XWQC-A-D-0-Y-N-11	$2,035.00	$2,185.00	$2,310.00	$2,410.00
without gas and regulator	M5PID-XWQC-A-D-0-Y-N-01	$1,695.00	$1,845.00	$1,970.00	$2,070.00
PID (VOCs), Combustibles (%LEL), Oxygen (O_2), Sulfur Dioxide (SO_2)	M5PID-XWQS-A-D-0-Y-N-10	$2,010.00	$2,160.00	$2,285.00	$2,385.00
without gas and regulator	M5PID-XWQS-A-D-0-Y-N-01	$1,695.00	$1,845.00	$1,970.00	$2,070.00
PID (VOCs), Combustibles (%LEL), Oxygen (O_2), Ammonia (NH_3)	M5PID-XWQA-A-D-0-Y-N-12	$1,960.00	$2,245.00	$2,370.00	$2,470.00
without gas and regulator	M5PID-XWQA-A-D-0-Y-N-01	$1,695.00	$1,845.00	$1,970.00	$2,070.00

See configurator for a complete list of options

Region

replace "..-N-.." with "..-U-.."	UK	replace "..-N-.." with "..-C-.."	China/New Zealand
replace "..-N-.." with "..-E-.."	Europe	replace "..-N-.." with "..-S-.."	Switzerland
replace "..-N-.." with "..-A-.."	Australia	replace "..-N-.." with "..-X-.."	Other Region with 3-pin UK plug
		replace "..-N-.." with "..-Y-.."	Other Region with 2-pin EU plug

Notes: Black housing available at no additional charge. Stealth option available.
(See configurator on next page.)

Quick Pick Guide

for the most commonly ordered units

GasAlertMicro 5 PID

		Standard Unit	Rechargeable Battery	Motorized Pump	Datalogging	Order Number	List Price (USD)
LEL , O_2, PID, CO, H_2S	Detector with....	☑				M5PID-XWQY-A-D-0-Y-N-00	$1,520.00
		☑	☑			M5PID-XWQY-R-D-0-Y-N-00	$1,670.00
		☑	☑	☑		M5PID-XWQY-R-P-0-Y-N-00	$1,795.00
		☑	☑	☑	☑	M5PID-XWQY-R-P-D-Y-N-00	$1,895.00
	Detector and Confined Space Kit with....	☑				M5PID-XWQY-A-D-0-Y-N-09	$1,960.00
		☑	☑			M5PID-XWQY-R-D-0-Y-N-09	$2,110.00
		☑	☑	☑		M5PID-XWQY-R-P-0-Y-N-09	$2,235.00
		☑	☑	☑	☑	M5PID-XWQY-R-P-D-Y-N-09	$2,335.00
LEL, O_2, PID, Cl_2,	Detector with....	☑				M5PID-XWQC-A-D-0-Y-N-00	$1,520.00
		☑	☑			M5PID-XWQC-R-D-0-Y-N-00	$1,670.00
		☑	☑	☑		M5PID-XWQC-R-P-0-Y-N-00	$1,795.00
		☑	☑	☑	☑	M5PID-XWQC-R-P-D-Y-N-00	$1,895.00
	Detector and Confined Space Kit with....	☑				M5PID-XWQC-A-D-0-Y-N-11	$2,035.00
		☑	☑			M5PID-XWQC-R-D-0-Y-N-11	$2,185.00
		☑	☑	☑		M5PID-XWQC-R-P-0-Y-N-11	$2,310.00
		☑	☑	☑	☑	M5PID-XWQC-R-P-D-Y-N-11	$2,410.00
LEL, O_2, PID, SO_2	Detector with....	☑				M5PID-XWQS-A-D-0-Y-N-00	$1,520.00
		☑	☑			M5PID-XWQS-R-D-0-Y-N-00	$1,670.00
		☑	☑	☑		M5PID-XWQS-R-P-0-Y-N-00	$1,795.00
		☑	☑	☑	☑	M5PID-XWQS-R-P-D-Y-N-00	$1,895.00
	Detector and Confined Space Kit with....	☑				M5PID-XWQS-A-D-0-Y-N-10	$2,010.00
		☑	☑			M5PID-XWQS-R-D-0-Y-N-10	$2,160.00
		☑	☑	☑		M5PID-XWQS-R-P-0-Y-N-10	$2,285.00
		☑	☑	☑	☑	M5PID-XWQS-R-P-D-Y-N-10	$2,385.00
LEL, O_2, PID, PH_3	Detector with....	☑				M5PID-XWQP-A-D-0-Y-N-00	$1,520.00
		☑	☑			M5PID-XWQP-R-D-0-Y-N-00	$1,670.00
		☑	☑	☑		M5PID-XWQP-R-P-0-Y-N-00	$1,795.00
		☑	☑	☑	☑	M5PID-XWQP-R-P-D-Y-N-00	$1,895.00
	Detector and Confined Space Kit with....	☑				M5PID-XWQP-A-D-0-Y-N-13	$2,265.00
		☑	☑			M5PID-XWQP-R-D-0-Y-N-13	$2,415.00
		☑	☑	☑		M5PID-XWQP-R-P-0-Y-N-13	$2,540.00
		☑	☑	☑	☑	M5PID-XWQP-R-P-D-Y-N-13	$2,640.00
LEL, O_2, PID, NH_3	Detector with....	☑				M5PID-XWQA-A-D-0-Y-N-00	$1,520.00
		☑	☑			M5PID-XWQA-R-D-0-Y-N-00	$1,670.00
		☑	☑	☑		M5PID-XWQA-R-P-0-Y-N-00	$1,795.00
		☑	☑	☑	☑	M5PID-XWQA-R-P-D-Y-N-00	$1,895.00
	Detector and Confined Space Kit with....	☑				M5PID-XWQA-A-D-0-Y-N-12	$2,095.00
		☑	☑			M5PID-XWQA-R-D-0-Y-N-12	$2,245.00
		☑	☑	☑		M5PID-XWQA-R-P-0-Y-N-12	$2,370.00
		☑	☑	☑	☑	M5PID-XWQA-R-P-D-Y-N-12	$2,470.00
LEL, O_2, PID, ClO_2	Detector with....	☑				M5PID-XWQV-A-D-0-Y-N-00	$1,520.00
		☑	☑			M5PID-XWQV-R-D-0-Y-N-00	$1,670.00
		☑	☑	☑		M5PID-XWQV-R-P-0-Y-N-00	$1,795.00
		☑	☑	☑	☑	M5PID-XWQV-R-P-D-Y-N-00	$1,895.00
	Detector and Confined Space Kit with....	☑				M5PID-XWQV-A-D-0-Y-N-03	$1,830.00
		☑	☑			M5PID-XWQV-R-D-0-Y-N-03	$1,980.00
		☑	☑	☑		M5PID-XWQV-R-P-0-Y-N-03	$2,105.00
		☑	☑	☑	☑	M5PID-XWQV-R-P-D-Y-N-03	$2,205.00

Interchangeable Tox 1 Sensor

0	Empty –	Dummy sensor
Q	PID	Photo Ionization Detector for VOCs (Volatile Organic Compounds)

Combustible Sensor

0	Empty –	Dummy sensor
W	LEL	Combustible

Oxygen Sensor

0	Empty –	Dummy sensor
X	O_2	Oxygen

Interchangeable Tox 2 Sensor

0	Empty –	Dummy sensor
Y	COSH	TwinTox dual-channel CO / H_2S
H	H_2S	Hydrogen Sulfide
M	CO	Carbon Monoxide
S	SO_2	Sulfur Dioxide
C	Cl_2	Chlorine
V	ClO_2	Chlorine Dioxide
A	NH_3	Ammonia
P	PH_3	Phosphine
Z	HCN	Hydrogen Cyanide
D	NO_2	Nitrogen Dioxide
G	O_3	Ozone

Battery options

A	Alkaline battery version
R	Rechargeable NiMH battery pack and cradle charger
V	Rechargeable NiMH battery pack, cradle charger and vehicle adaptor

Sampling method

D	Diffusion
P	Motorized sampling pump

Datalogging

0	Non-datalogging monitor
D	Datalogging monitor – includes Fleet Manager software

Housing configuration

Y	Standard yellow housing
B	Black housing
S	Stealth IR LED with black housing

Region

N	North America	U	United Kingdom/Mid East
E	Europe/North Africa	A	China/Australia
X	Other region with 3-pin UK plug	Z	New Zealand
Y	Other region with 2-pin EU plug		

Confined Space Kits

00	Monitor only
01	CSK w carrying case – no gas, no regulator
02	CSK w carrying case and 1.0 LPM regulator – no gas
03	CSK w 1 cyl 34L 50% LEL CH_4 / 1 cyl Iso
04	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)*
05	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl SO_2
06	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl Cl_2
07	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl NH_3
08	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl PH_3
09	CSK w 1 cyl 34L 4-mix ($LEL/O_2/CO/H_2S$)* and 1 cyl Iso
10	CSK w 1 cyl 34L 50% LEL CH_4 / 1 cyl SO_2 / 1 cyl Iso
11	CSK w 1 cyl 34L 50% LEL CH_4 / 1 cyl Cl_2 / 1 cyl Iso
12	CSK w 1 cyl 34L 50% LEL CH_4 / 1 cyl NH_3 / 1 cyl Iso
13	CSK w 1 cyl 34L 50% LEL CH_4 / 1 cyl PH_3 / 1 cyl Iso
14	CSK w 1 cyl 34L 50% LEL CH_4 / 1 cyl Cl_2 / 1 cyl NH_3

*4-mix gas concentrations:
%LEL: CH_4 - 2.5%
O_2 - 18.0%
H_2S - 25 ppm
CO - 100 ppm
balance: N_2

Order number: M5PID-

GasAlertMicro5 *PID order and pricing configurator*

Base Price	Oxygen Sensor	Combustible Sensor	Interchangeable Tox 1 Sensor	Interchangeable Tox 2 Sensor	Battery options	Sampling method	Datalogging	Housing configuration	Confined Space Kits
$300.00	0 $ 0.00	0 $ 0.00	0 $ 0.00	0 $ 0.00	A $ 0.00	D $ 0.00	0 $ 0.00	Y $ 0.00	00 $ 0.00
	X $ 135.00	W $ 175.00	Q $ 615.00	Y $ 295.00	R $ 150.00	P $ 125.00	D $ 100.00	B $ 0.00	01 $ 175.00
				H $ 210.00	V $ 160.00			S $ 50.00	02 $ 225.00
				M $ 220.00					03 $ 310.00
				S $ 295.00					04 $ 395.00
				C $ 295.00					05 $ 535.00
				V $ 295.00					06 $ 560.00
				A $ 295.00					07 $ 620.00
				P $ 295.00					08 $ 790.00
				Z $ 295.00					09 $ 440.00
				D $ 295.00					10 $ 490.00
				G $ 295.00					11 $ 515.00
									12 $ 575.00
									13 $ 745.00
									14 $ 695.00

BW Technologies by Honeywell

May 2006/5062-15

www.gasmonitors.com

Total(USD)

$300.00 + ____ + ____ + ____ + ____ + ____ + ____ + ____ + ____ + ____ = ____

GasAlertMicro 5 PID	Order Number	Price(USD)
Carrying Accessories and Options		
Belt Holster for GasAlertMicro 5 / GasAlertMicro 5 PID	GA-HM5	$20.00
Alligator Clip (stainless steel) replacement (standardly included with detector)	GAMIC-AG2	$14.00
Neckstrap with safety release	GA-NS-1	$10.00
Short Strap (6 in./ 15.2 cm)	GA-LY-1	$7.00
Extension Strap (4 ft./ 1.2 m)	GA-ES-1	$25.00
Arm Band	GA-ARM-1	$25.00
Chest Harness	GA-CH-2	$45.00
Carrying Case (empty) with foam for GasAlertMicro Confined Space Kit	GAMIC-CK-CC1	$105.00
GasAlertMicro Confined Space Kit without detector	GAMIC-CK	$450.00
Power Accessories, Options and Spares		
Battery Pack, rechargeable	M5-BAT01	$125.00
Battery Pack, alkaline	M5-BAT02	$70.00
Battery Pack, alkaline with European-style screws	M5-BAT03	$70.00
Cradle Charger for M5-BAT-01 rechageable battery pack *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	M5-C01(-xx)	$150.00
Cradle Charger and Rechargeable Battery Pack *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/Australia (-AU), Switzerland (-CH)*	M5-C01-BAT01(-xx)	$225.00
Multi-unit Charging Cable (4 detectors)	GA-CHRG1-MC5	$40.00
Replacement Battery Pack Shell for akaline batteries	M5-BH02	$65.00
Replacement Battery Pack for akaline batteries with European-style screws	M5-BH03	$65.00
Replacement Battery Latch	M5-BL-1	$5.00
Datalogging Accessories and Options		
MultiMediaCard (MMC) 32 MB	MMC32	$25.00
MultiMediaCard (MMC) 64 MB	MMC64	$80.00
MMC USB Reader (USB Port) for MMC cards	CR-MMC-USB1	$55.00
Sampling/Testing Equipment and Spares		
Replacement Test Cap and Hose (1 ft./0.3 m)	M5-TC-1	$12.00
Integral Motorized Pump Kit - includes motorized pump cover, 12 in./30 cm sample probe with hydrophobic barrier (water trap) and particulate filters, 5 ft./1.5 m sampling tubing, five spare particulate filters and one spare water trap filter	M5-PUMP	$150.00
Replacement Pump	M5-PR-1	$130.00
Replacement Diffusion Cover	M5-DC-1	$10.00
MicroDock II Automatic Test and Calibration System - Base Station and *GasAlertMicro 5 / GasAlertMicro 5 PID* Docking Module with charging capability and charging cable *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1C1K-N-00	$1,645.00
MicroDock II Automatic Test and Calibration System - Base Station and *GasAlertMicro 5 / GasAlertMicro 5 PID* Docking Module, non-charging *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-2-1J-N-00	$1,495.00

GasAlertMicro 5 PID Accessories and Spares

GasAlertMicro 5 PID	Order Number	Price(USD)
GasAlertMicro 5 / GasAlertMicro 5 PID MicroDock II Docking Module with charging capability (charging cable required) *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1K-N-00	$600.00
GasAlertMicro 5 / GasAlertMicro 5 PID MicroDock II Docking Module, non-charging *Note: for complete MicroDock II system configuration information, see MicroDock II section, page 42*	DOCK2-0-1J-N-00	$500.00
Manual Aspirator Pump Kit with 1 ft./0.3 m probe	GA-AS02	$79.00
Hydrophobic filter replacement with male connector for Aspirator Pump	D4-WT-1	$9.00
Sampling Hose (10 ft./3 m) with particulate filter for Aspirator Pump — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HAS-10)	D4-HAS-10 D4-HAS-(##)	$75.00 $2.50 / ft.
Sample Probe (0.3 m/1 ft.) with particulate filters and hydrophobic barrier	GA-PROB1-1	$30.00
Replacement Filter Fit for GA-PROB1-1	GA-PROB-FIL-K1	$10.00
Replacement Part Kit for GA-PROB1-1	GA-PROB-RK1	$22.00
Hydrophobic (watertrap) Filter 1.0µm, kit of 20	GA-SFIL-K1	$140.00
Telescopic Sample Probe (2.4 m/7.9 ft.) for GasAlert series	GA-TPROB7	$120.00
Sampling Float for GasAlert series detectors	GA-FLOAT	$55.00
Intake Umbrella Protector	GAMAX-IU	$3.50
Airstone Water/Particulate Filter for sampling hoses	D4-PF-1	$18.00
***SamplerPak* - Kit, Accessories, Options and Spares**		
SamplerPak, motorized sampling pump portable kit - includes motorized pump, sampling tubes/probes with room for a detector in a hard-sided carrying case *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/New Zealand (-CN), Australia (-AU), Switzerland (-CH)*	GA-SPAK (-xx)	$285.00
Collapsible Sample Probe (3 ft./0.9 m) for Sampler	SP-CPROB1	$65.00
Collapsible Sample Probe (14 ft./3.4 m) for Sampler	SP-CPROB1-14	$115.00
Sampling Hose (10 ft./3 m) with quick connect and particulate filter for Sampler — for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HSP-10)	D4-HSP-10 D4-HSP-(##)	$55.00 add $2.50 / ft.
Sample Probe for Sampler - per ft./0.3m (maximum 8 ft./2.4m)	SP-T1-2	$2.50 / ft.
Belt Holster for Sampler	GA-HSAMP	$20.00
Replacement Sampler Pump Filters (white), kit 5	SP-PF-1	$10.00
Replacement Airstone Water/Particulate Filter for Sampling Hoses	D4-PF-1	$18.00
Replacement Short Sample Tube (4.65 in./11.8 cm) with barbed fitting	SP-T2-S	$12.00
Replacement Medium Sample Tube (10.25 in./26 cm) with barbed fitting	SP-T2-M	$15.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits	GA-SP01	$250.00
Replacement Sampler motorized sampling pump for *SamplerPak* portable kits (ATEX approved)	GA-SP02	$250.00

MMC USB Reader
CR-MMC-USB1
$55.00

GasAlertMicro5 PID
with integral pump option

Sampling Probe
with particle and water filter
for GasAlert detector series
GA-PROB1-1
$30.00

GasAlertMicro 5 PID	Order Number	Price(USD)
Replacement Pump Gaskets for Sampler, kit of 5	SP-GK-1	$10.00
Barbed Plastic Fitting for Sampler/Instrument Hose, kit of 5	SP-HF-1	$10.00
Replacement Coiled Connector Tubing for Sampler	SP-CT-1	$30.00
Replacement screws, kit of 10	M2437K	$4.00
Replacement Carrying Case with foam for SamplerPak portable kits	SPAK-CC1	$45.00
Instructional Materials		
Interactive Training Video	M5-CDT	$5.00
Sensor Accessories, Spares and Replacements		
Cleaning Kit for PID sensor	M5PID-CLN-K1	$25.00
Replacement Sensor Screens (quad), kit of 2	M5-SS	$12.00
Replacement Electrode Stacks for SR-Q07, kit of 2	M5PID-ES-1	$25.00
Replacement PID Lamp, 10.6 eV for PID sensor	RL-PID10.6	$195.00
VOC PID Sensor, 10.6ev, 32 mm	SR-Q07	$665.00
Twin Tox Sensor - Carbon Monoxide (CO) and Hydrogen Sulfide (H2S)	D4-RHM04	$295.00
Hydrogen Sulfide (H2S) Sensor	PS-RH04S	$210.00
Hydrogen Sulfide (H2S) Sensor, low methanol	SR-H204	$210.00
Carbon Monoxide (CO) Sensor	PS-RM04	$220.00
Sulfur Dioxide (SO2) Sensor	PS-RS04	$297.00
Chlorine (Cl2) Sensor	PS-RC10	$297.00
Hydrogen Cyanide (HCN) Sensor	PS-RZ10	$285.00
Nitrogen Dioxide (NO2) Sensor	PS-RD04	$297.00
Ammonia (NH3) Sensor	SR-A04	$297.00
Phosphine (PH3) Sensor	SR-P04	$297.00
Ozone (O3) Sensor	SR-G04	$305.00
Chlorine Dioxide (ClO2) Sensor	SR-V04	$297.00
Combustible (0-100% LEL) Sensor (standard)	SR-W04	$175.00
Combustible (0-100% LEL) Sensor (with heavy duty silicone filter)	SR-W04-SF	$195.00
Advisory: Detectors are equipped on a standard basis with SR-W04 combustible sensors. The SR-W04 combustible sensor replaces the older D4-RW90 sensor. The D4-RW90 sensor included a heavy duty silicone filter that is not necesssary for most monitoring applications. The SR-W04-SF sensor is a special application combustible sensor that includes a silicone filter. The SR-W04-SF should only be specified when the environment to be monitored includes known sources of silicone or silicon containing vapors. The SR-W04-SF silicone filter equipped sensor should not be used when monitoring diesel, kerosene, jet fuel or other heavy hydrocarbon vapors with flashpoint temperatures above 38°C (100°F).		
Oxygen (O2) Sensor	SR-X10	$135.00

PID Cleaning Kit
for PID sensor
M5PID-CLN-K1
$25.00

GasAlertMicro5 PID Cradle Charger
comes with battery pack
M5-C01-BAT01
$225.00

The new *MicroDock II* system is a cost-effective way to manage calibration and bump-testing of the GasAlertMicro, GasAlert Extreme and GasAlertClip Extreme. Fully portable and easily expandable, the MicroDock II requires no computer and provides simultaneous management of up to 10 docking modules.

Cost and time requirements for routine maintenance are reduced through the MicroDock II's sophisticated automatic calibration and test procedures. Instrument records are stored for easy retrieval in the MicroDock II and each individual gas detector. Each MicroDock II can be connected via a LAN connection.

Minimize expenses and maximize productivity with the MicroDock II.

Packaging Contents:

Basic System: Comes complete with base station, one installed docking module (as specified for either GasAlertMicro, GasAlertClip Extreme or GasAlert Extreme), 110-240 VAC line power adaptor, installed 32 MB MultiMediaCard, BW Fleet Manager software, USB connector cable, fresh air inlet filter, four C-cell alkaline batteries, two 2 ft. / 0.6 m calibration gas hoses, two gas cylinder inlet fittings and instructions.

Portable System Kit: Includes the above basic system contents plus one 34L calibration gas cylinder, a demand flow regulator and a rugged carrying case.

Features:

- Fully automatic "hands-free" calibration and functional bump test
- Automatically verifies performance of audible and visual alarms
- Stores and updates calibration records in both the GasAlertMicro, GasAlert Extreme, and the MicroDock II
- No computer required
- Entirely self-contained
- Fully portable
- Lightweight and mobile
- Operates via line power or a set of four C-cell batteries
- Add additional self-contained docking modules to system via simple, plug-in connections—no external pressure transducers or gas lines necessary
- Simplify record keeping
- Verify proper performance
- Reduce maintenance costs
- Multiple MicroDock II systems can be connected via a LAN
- Multi-language support in English and French (others to come)
- MicroDock II systems require a demand flow regulator which can be ordered separately (REG-DF-1) or as an item in most of the kits.

Calibration Gas
See appendix section: "Calibration Equipment" for a complete listing of available cylinders

Cal Gas Wall Mount
For 34L cylinder
MK-CG2-34B
$30.00
For 58L cylinder
MK-CG2-58
$45.00

Demand Flow Regulator
REG-DF-1
$325.00

AnywhereUSB
Communication hub for LAN network systems
DOCK2-LAN1 —$400.00

MicroDock II Wall Mount
One set (2 mounts) required for each base station or module
WMA-DOCK —$8.00

Quick Pick Guide

for the most commonly ordered units

MicroDock II and Module Type	Kit Type	Order Number	List Price (USD)
Base Station with 1 *GasAlertMicroClip* Charging Module and one additional power supply for charging module	No kit (base unit and module only)	DOCK2-2-1C1L-00	$1,545
	Kit with 34 L Gas	DOCK2-2-1C1L-02	$2,145
	Kit with 58 L Gas	DOCK2-2-1C1L-04	$2,745
Base Station with 1 *GasAlertMicro* Charging Module and one additional power supply for charging module	No kit (base unit and module only)	DOCK2-2-1B1C-00	$1,645
	Kit with 34 L Gas	DOCK2-2-1B1C-02	$2,245
	Kit with 58 L Gas	DOCK2-2-1B1C-04	$2,845
Base Station with 1 *GasAlert Extreme* Module	No kit (base unit and module only)	DOCK2-2-1D-00	$1,495
	Kit with 34 L Gas	DOCK2-2-1D-05	$2,065
	Kit with 58 L Gas	DOCK2-2-1D-06	$2,615
Base Station with 1 *GasAlertClip Extreme* H_2S Module	No kit (base unit and module only)	DOCK2-2-1E-00	$1,495
	Kit with 34 L Gas	DOCK2-2-1E-05	$2,065
	Kit with 58 L Gas	DOCK2-2-1E-06	$2,615
Base Station with 2 *GasAlertMicro* Charging Modules and one additional power supply for charging modules	No kit (base unit and modules only)	DOCK2-2-2B1C-00	$2,245
	Kit with 58 L Gas	DOCK2-2-2B1C-04	$3,445
Base Station with 1 *GasAlertMicro* Charging Module,1 *GasAlertClip Extreme* H_2S Module and one additional power supply for charging module	No kit (base unit and modules only)	DOCK2-2-1B1C1E-00	$2,145
	Kit with 58 L Gas	DOCK2-2-1B1C1E-04	$3,345
Base Station with 1 *GasAlertMicro* Charging Module, 1 *GasAlertClip Extreme* H_2S Module,1 *GasAlert Extreme* Module and one additional power supply for charging module	No kit (base unit and modules only)	DOCK2-3-1B1C1D1E-00	$3,145
	Kit with 58 L Gas	DOCK2-3-1B1C1D1E-04	$4,345

Region		
	add suffix “-N”	North America
	add suffix “-E”	Europe
	add suffix “-U”	UK
	add suffix “-A”	China/Australia

Base

DOCK2	You will require one base station (supports up to 10 docking modules) in any configuration.	$995.00	$995.00

Inlets

Each MicroDock II system comes complete with 2-5 inlets in the base station - one fresh air (purge) inlet and one to four calibration gas inlets.

2	1 fresh air, 1 calibration	no charge	
3	1 fresh air, 2 calibration	$500.00	
4	1 fresh air, 3 calibration	$650.00	
5	1 fresh air, 4 calibration	$800.00	

Modules

Note the instruments you require docking modules for. How many of each module(s) do you require for your MicroDock II system? Choose up to 10 of the A-H modules (with a maximum of 6 charging modules) in any mixed combination.

quantity	type		quantity		
		GasAlertMicro Modules			
____	A	without charging capability	_____ X	$500.00 =	
____	B	with charging capability*	_____ X	$600.00 =	
		GasAlert Extreme Module (O_2, CO, H_2S, PH_3, SO_2, NH_3, NO_2, HCN, ETO or NO [bump only for Cl_2])			
____	D	Compatible with GasAlert Extreme (except ClO_2 or O_3)	_____ X	$500.00 =	
		GasAlertClip Extreme Modules			
____	E	for H_2S model	_____ X	$500.00 =	
____	F	for SO_2 model	_____ X	$500.00 =	
____	G	for CO model	_____ X	$500.00 =	
____	H	for O_2 model	_____ X	$500.00 =	
		GasAlertMicro 5 & GasAlertMicro 5 PID Modules			
____	J	without charging capability	_____ X	$550.00 =	
____	K	with charging capability* (charging modules must have option 1C)	_____ X	$650.00 =	
		GasAlertMicroClip Module			
____	L	with charging capability* (charging modules must have option 1C)	_____ X	$500.00 =	
1	C	**Power Supply* when ordering charging module (B/K/L)		$50.00 =	

Kits

Choose your portable kit option. If requiring a calibration gas not listed below, order a kit without gas and order the gas separately.

00	No carrying case. Base station and docking module(s) only. Order demand flow regulator (REG-DF-1) and calibration gas separately	no charge	
	Hard Case Kits — holds 1 base station, 1 docking module and 1 34L cylinder of calibration gas		
01	Kit with 1 demand flow regulator, no gas	$430.00	
02	Kit with 1 demand flow regulator, 1 34L cylinder of LEL, O_2, CO, H2S calibration gas	$600.00	
05	Kit with 1 demand flow regulator, 1 34L cylinder of H_2S calibration gas	$570.00	
	Heavy Duty Case Kits — holds 1 base station, 1-3 docking module(s) and 1-3 58L cylinder(s) of calibration gas in a foam-lined, water proof heavy-duty case		
03	Kit with 1 DFR (Demand Flow Regulator), no gas	$975.00	
04	Kit with 1 DFR, 1 58L cylinder of LEL, O_2, CO, H_2S calibration gas	$1,200.00	
06	Kit with 1 DFR, 1 58L cylinder of H_2S calibration gas	$1,120.00	

Region

N	3-pin North American plug	no charge	
E	2-pin European plug	no charge	
U	3-pin United Kingdom plug	no charge	
A	3-pin Australian plug	no charge	

DOCK2 – – – Total

#	A	#	B	#	C	etc.

For example, for a *MicroDock II* with: Base station, 2 inlets, 3 *GasAlertMicro* charging modules (and one additional power supply for charging module), 1 *GasAlert Extreme* module, 3 *GasAlertClip Extreme* H_2S modules for use in North America, the order number is: DOCK2-2-3B1C1D3E-00-N

MicroDock II	Order Number	Price(USD)
Accessories and Spares		
MultiMediaCard (MMC) 32 MB	MMC32	$25.00
MultiMediaCard (MMC) 64 MB	MMC64	$80.00
MMC USB Reader (USB Port) for MMC cards	CR-MMC-USB1	$55.00
Network USB Communication device for *MicroDock II*	DOCK2-LAN1	$400.00
Replacement Battery C cell (each)	E1559	$2.50
Demand Flow Regulator for *MicroDock II*	REG-DF-1	$325.00
Demand Flow Regulator for refillable cylinders, CGA connector	REG-DF-2	$350.00

*Note: For sampling hoses and calibration gases, see Calibration Equipment section, page 52

Engineered for environments that require reliable, multi-parameter monitoring, the GasProbe IAQ is industry's most versatile portable instrument. Ergonomically designed and user-friendly, the GasProbe IAQ delivers peak performance that's second to none.

With a full line of accessories to add even more versatility, the GasProbe IAQ is an ideal tool for indoor air quality management.

Features:

- Simultaneous monitoring of four parameters: carbon monoxide (CO), carbon dioxide, (CO_2), relative humidity (RH) and temperature (T^o)
- Datalogging models available with minimum 77 days of datalogging capacity
- Download data to your computer via infrared port
- Field-proven sensing technology
- Compact and lightweight
- Audible, visual and vibrating alarms
- Comprehensive display of data
- Simple automatic calibration procedure
- Peak readings on demand: STEL and TWA
- Menu-driven operation
- Full array of accessories, including datalogging software in deluxe and standard versions
- Plug-in AC power adaptor, CO and CO_2 sensors, lithium battery and instructions included
- One year warranty including sensor

Packaging Contents:

Standard Versions: Monitor comes complete and ready for use with sensor(s), rechargeable lithium ion battery, plug-in AC power adaptor and instructions. One year warranty
including sensors.

Datalogging Versions: Include standard version contents plus standard graphing software.

Hygenist Kits: Include standard version contents plus power adaptor, Li-ion battery, deluxe datalogging software and hard sided carrying case.

Note: Deluxe software available on www.gasmonitors.com

GasProbe IAQ		Standard	Datalogging -add suffix -DL to order number e.g. IAQ-4-DL	Hygienist Kit -add suffix -DL-K1 to order number e.g. IAQ-4-DL-K1
T°, RH, CO and CO_2	IAQ-4	$1,195.00	$1,390.00	$1,685.00
For 220 VAC please order IAQ- PAU-1 (see Accessories section)				

**Note: For additional GasProbe IAQ configurations, consult factory.*

GasProbe IAQ Accessories	Order Number	Price(USD)
Deluxe Datalogging Software	IAQ-DLX	$200.00
USB/IRDA Interface Cable	IAQ-IC	$225.00
Neckstrap with safety release for use with single gas concussion-proof boots	GA-NS-1	$10.00
Battery, rechargeable lithium ion	IAQ-BAT	$65.00
Desktop Battery Charger	IAQ-BC1	$65.00
AC Power Adaptor, North America 110VAC	IAQ-PA-1	$30.00

GasProbe CO

ACTUAL SIZE

Compact and lightweight, the *GasProbe CO* provides fast, accurate sampling of CO concentrations from 0 to 1,000 parts per million (ppm).

GasProbe CO is ideal for technicians, fire department personnel and other professionals who need to measure CO levels where accumulation of combustion gas is possible, such as industrial environments, commercial buildings, or residential dwellings.

Features:

- LCD displays CO levels from 0-1,000 ppm
- The higher the concentration of CO, the faster the beeper sounds
- LCD backlight activates automatically in lowlight conditions
- Automatic sensor zeroing and self-test sequence upon startup
- Stores and displays the maximum CO levels encountered (MAXHOLD)
- CO level beeper can be silenced if desired
- Automatic power-off after 20 minutes extends battery life
- Simple, automatic calibration procedure
- Easy-to-replace 9 VDC battery (battery life 500 hours)
- Stabilized electrochemical CO specific sensor
- Typical three year sensor life, one year calibration cycle
- Manuals available in local languages
- One year warranty including sensor

Packaging Contents:

Standard Versions: The GasProbe CO comes with the detector, sensor and instuctions.

Wrist Strap
GA-WS-2
$5.00

Carrying Case
Soft Sided
CO-CASE1
$30.00

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GasProbe CO

Carbon Monoxide (CO)	Low - 35 ppm / High - 200 ppm	CO-PROBE	$220.00

GasProbe CO	Order Number	Price(USD)
GasProbe CO Accessories		
Carrying Case, soft-sided	CO-CASE1	$30.00
Wrist Strap	D4-M1725	$7.00
Neckstrap with safety release	GA-NS-1	$10.00
Test Cap and Hose	CO-TC-1	$10.00
SamplerPak, motorized sampling pump - portable kit *Note: Specify plug/region version (-xx): United Kingdom (-UK), European (-EU), China/New Zealand (-CN), Australia (-AU), Switzerland (-CH)*	GA-SPAK (-xx)	$285.00
Collapsible Sample Probe (3 ft./0.9 m) for Sampler	SP-CPROB1	$65.00
Collapsible Sample Probe (14 ft./3.4 m) for Sampler	SP-CPROB1-14	$115.00
Sampling Hose (10 ft./3 m) with quick connect and particulate filter for Sampler	D4-HSP-10	$55.00
— for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HSP-10)	D4-HSP-(##)	add $2.50 / ft.
Sample Probe for Sampler - per ft./0.3 m (maximum 8 ft./2.4 m)	SP-T1-2	$2.50 / ft.
Belt Holster for Sampler	GA-HSAMP	$20.00
Carrying Case with foam for SamplerPaks (included with SamplerPak kit order)	SPAK-CC1	$45.00
Replacement Sampler Pump Filters (white), kit 5	SP-PF-1	$10.00
Airstone Water/Particulate Filter for Sampling Hoses	D4-PF-1	$18.00
Short Sample Tube (4.65 in./11.8 cm) with barbed fitting	SP-T2-S	$12.00
Manual Aspirator Pump Kit with 1 ft./0.3 m probe	GA-AS02	$79.00
Hydrophobic filter replacement with male connector for Aspirator Pump	D4-WT-1	$9.00
Sampling Hose (10 ft./3 m) with particulate filter for Aspirator Pump	D4-HAS-10	$75.00
— for longer hose lengths: modify order number suffix and add unit cost to base cost (D4-HAS-10)	D4-HAS-(##)	add $2.50 / ft.
Carrying Case with foam for SamplerPaks (included with SamplerPak kit order)	SPAK-CC1	$45.00
Replacement Carbon Monoxide (CO) Sensor	PS-RM04	$220.00

SamplerPak
Motorized Sampling Pump
GA-SPAK
$285.00

Manual Aspirator Pump
with 1 ft. / 0.3 m probe and test cap
GA-AS02
$79.00

GasAlertMicro and *Sampler* used to ensure safety of confined spaces, prior to entry.

GasAlertMicro 5 saves workers and facilities in any industrial site.

Appendix

Calibration Equipment

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BW Technologies
by Honeywell

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Quad Gas Cylinders

Description	Cylinder Material	Compatible Regulator	Balance	Volume (Liters)	Order Number	Price
CH4 2.5%, O2 18.0%, H2S 25ppm, CO-100ppm	Aluminum	REG-0.5	N2	34	CG-Q34-4	$170.00
CH4 2.5%, O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-4	$227.00
CH4 2.5%, O2 18.0%, H2S 25ppm, CO 100ppm (refillable)	Aluminum	REG-0.5-900L	N2	900	CG-Q900-4	$1,495.00
CH4 2.5%, O2 18.0% H2S 25ppm, CO 200ppm	Aluminum	REG-0.5	N2	34	CG-Q34-11	$170.00
CH4 2.5%, O2 18.0% H2S 25ppm, CO 200ppm	Aluminum	REG-0.5	N2	58	CG-Q58-11	$227.00
CH4 2.5%, O2 15.0% H2S 25ppm, CO 200ppm	Aluminum	REG-0.5	N2	34	CG-Q34-12	$170.00
CH4 2.5%, O2 15.0% H2S 25ppm, CO 200ppm	Aluminum	REG-0.5	N2	58	CG-Q58-12	$227.00
CH4 2.5%, O2 15.0% H2S 25ppm, CO 150ppm	Aluminum	REG-0.5	N2	34	CG-Q34-10	$170.00
CH4 2.5%, O2 15.0% H2S 25ppm, CO 150ppm	Aluminum	REG-0.5	N2	58	CG-Q58-10	$227.00
CH4 2.5%, O2 20.9%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	34	CG-Q34	$170.00
CH4 2.5%, O2 20.9%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58	$227.00
CH4 2.2%, O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	34	CG-Q34-5	$170.00
CH4 2.2%, O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-5	$227.00
CH4 2.2%, O2 18.0% H2S 25ppm, CO 200ppm	Aluminum	REG-0.5	N2	34	CG-Q34-13	$170.00
CH4 2.2%, O2 18.0% H2S 25ppm, CO 200ppm	Aluminum	REG-0.5	N2	58	CG-Q58-13	$227.00
CH4 2.2%, O2 20.9%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	34	CG-Q34-2	$170.00
CH4 2.2%, O2 20.9%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-2	$227.00
CH4 10%, O2 18.0%, H2S 10ppm, CO 35ppm	Aluminum	REG-0.5	N2	58	CG-Q58-9	$227.00
CH4 1.62%, O2 20.9%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-7	$227.00
CH4 1.25% (50%LEL pentane equiv.), O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	34	CG-Q34-4JK	$170.00

CH4 1.25% (50% LEL pentane equiv.), O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-4JK	$227.00
CH4 1.25% (50% LEL pentane equiv.), O2 18.0%, H2S 25ppm, CO 100ppm (refillable)	Aluminum	REG-0.5-900L	N2	900	CG-Q900-4JK	$1,495.00
C3H8 1.25%, O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-6	$227.00
C3H8 1.1%, O2 20.9%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	34	CG-Q34-3	$170.00
C3H8 1.1%, O2 20.9%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-3	$227.00
C3H8 1.1%, O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	34	CG-Q34-8	$170.00
C3H8 1.1%, O2 18.0%, H2S 25ppm, CO 100ppm	Aluminum	REG-0.5	N2	58	CG-Q58-8	$227.00

Single Gas Cylinders

Description	Cylinder Material	Compatible Regulator	Balance	Volume (Liters)	Order Number	Price
NH_3 - 50 ppm	Aluminum	REG-1.0	air	34	CG2-A-50-34	$230.00
NH_3 - 50 ppm	Aluminum	REG-1.0	N_2	58	CG2-A-50-58	$375.00
NH_3 - 100 ppm	Aluminum	REG-1.0	N_2	58	CG2-A-100-58	$375.00
CO2 - 600 ppm	Steel	REG2-0.5	N_2	17	CG2-U-600-17	$38.00
CO - 10 ppm	Steel	REG2-0.5	air	34	CG2-M-10-34	$55.00
CO - 10 ppm	Steel	REG-0.5	air	103	CG2-M-10-103	$125.00
CO - 35 ppm	Steel	REG-0.5	N_2	103	CG2-M-35-103	$140.00
CO - 100 ppm	Steel	REG2-0.5	N_2	34	CG2-M-100-34	$55.00
CO - 100 ppm	Aluminum	REG-0.5	N_2	58	CG2-M-100-58	$165.00
CO - 100 ppm	Steel	REG-0.5	N_2	103	G0041-M100	$125.00
CO - 200 ppm	Steel	REG2-0.5	N_2	34	CG2-M-200-34	$60.00
CO - 200 ppm	Steel	REG-0.5	N_2	103	CG2-M-200-103	$125.00
CO - 300 ppm	Steel	REG-0.5	N_2	103	CG2-M-300-103	$125.00
CO - 500 ppm	Steel	REG-0.5	N_2	103	CG2-M-500-103	$140.00
Cl_2 - 2 ppm	Aluminum	REG-1.0	N_2	34	CG2-C-2-34	$225.00
Cl_2 - 5 ppm	Aluminum	REG-1.0	N_2	34	CG2-C-5-34	$250.00
Cl_2 - 5 ppm	Aluminum	REG-1.0	N_2	58	CG2-C-5-58	$315.00
Cl_2 - 10 ppm	Aluminum	REG-1.0	N_2	34	CG2-C-10-34	$225.00
Cl_2 - 50 ppm	Aluminum	REG-1.0	N_2	58	CG2-C-50-58	$385.00
Ethylene Oxide (ETO) - 10 ppm	Aluminum	REG-1.0	N_2	58	CG2-E-10-58	$395.00
Hydrogen Chloride (HCl) - 10 ppm	Aluminum	REG-0.5	N_2	58	CG2-L-10	$315.00
Hydrogen Cyanide (HCN) - 10 ppm	Aluminum	REG-0.5	N_2	34	CG2-Z-10-34	$225.00
Hydrogen Cyanide (HCN) - 10 ppm	Aluminum	REG-0.5	N_2	58	CG2-Z-10-58	$375.00
H_2S - 15 ppm	Aluminum	REG-0.5	N_2	58	CG-H-15	$195.00
H_2S - 35 ppm	Aluminum	REG-0.5	N_2	58	CG-H-35	$165.00

Single Gas Cylinders (continued)

Description	Cylinder Material	Compatible Regulator	Balance	Volume (Liters)	Order Number	Price
H_2S - 10 ppm	Aluminum	REG-0.5	N_2	58	CG2-H-10	$165.00
H_2S - 20 ppm	Aluminum	REG-0.5	N_2	58	CG2-H-20	$165.00
H_2S - 25 ppm	Aluminum	REG-0.5	N_2	34	CG2-H-25-34	$135.00
H_2S - 25 ppm	Aluminum	REG-0.5	N_2	58	G0042-H25	$145.00
H_2S - 25 ppm	Aluminum	REG-0.5	air	58	CG3-H-25-58	$175.00
H_2S - 50 ppm	Aluminum	REG-0.5	N_2	34	CG2-H-50-34	$145.00
H_2S - 50 ppm	Aluminum	REG-0.5	N_2	58	CG2-H-50-58	$160.00
H_2S - 50 ppm	Aluminum	REG-0.5	air	58	CG2-H-50-58-2	$160.00
H_2S - 100 ppm	Aluminum	REG-0.5	N_2	34	CG2-H-100-34	$145.00
NO_2 - 5 ppm	Aluminum	REG-1.0	air	34	CG2-D-5-34	$225.00
NO_2 - 10 ppm	Aluminum	REG-1.0	air	34	CG2-D-10-34	$225.00
NO_2 - 10 ppm	Aluminum	REG-1.0	air	58	CG2-D-10-58	$360.00
NO_2 - 25 ppm	Aluminum	REG-1.0	air	34	CG2-D-25-34	$225.00
NO_2 - 25 ppm	Aluminum	REG-1.0	air	58	CG2-D-25-58	$360.00
O_2 - 18.0%	Steel	REG2-0.5	N_2	34	CG2-X-18.0-34	$45.00
O_2 - 100 ppm	Steel	REG-0.5	N_2	103	CG2-X-100-103	$145.00
SO_2 - 10 ppm	Aluminum	REG-0.5	N_2	34	CG2-S-10-34	$140.00
SO_2 - 20 ppm	Aluminum	REG-0.5	N_2	34	CG2-S-20-34	$140.00
SO_2 - 20 ppm	Aluminum	REG-0.5	N_2	58	CG2-S-20-58	$160.00
SO_2 - 25 ppm	Aluminum	REG-0.5	N_2	58	CG2-S-25-58	$145.00
SO_2 - 50 ppm	Aluminum	REG-0.5	N_2	58	CG2-S-50-58	$145.00
NO - 50 ppm	Aluminum	REG-0.5	N_2	34	CG2-N-50-34	$225.00
NO - 50 ppm	Aluminum	REG-0.5	air	58	CG2-N-50-58	$375.00
PH_3 - 1 ppm	Aluminum	REG-0.5	N_2	34	CG2-P-1-34	$395.00
PH_3 - 1 ppm	Aluminum	REG-0.5	N_2	58	CG2-P-1-58	$575.00
PH_3 - 5 ppm	Aluminum	REG-0.5	N_2	34	CG2-P-5-34	$395.00
PH_3 - 5 ppm	Aluminum	REG-0.5	N_2	58	CG2-P-5-58	$575.00
Isobutylene - 100 ppm	Steel	REG2-0.5	air	34	CG2-IB-100-34ST	$45.00
Isobutylene - 100 ppm	Aluminum	REG-0.5	air	34	CG2-IB-100-34AL	$120.00
Isobutylene - 100 ppm	Aluminum	REG-0.5	air	58	CG2-IB-100-58AL	$165.00
Isobutylene - 100 ppm	Steel	REG-0.5	air	103	CG2-IB-100-103ST	$140.00
Methane (CH_4) - 2.5% (50%LEL)	Steel	REG2-0.5	air	17	CG2-J-2.5-17	$55.00
Methane (CH_4) - 2.5% (50%LEL)	Steel	REG2-0.5	air	34	CG2-J-2.5-34	$55.00
Methane (CH_4) - 2.5% (50%LEL)	Steel	REG-0.5	air	103	CG2-J-2.5-103	$150.00
Methane (CH_4) - 2.2% (50%LEL)	Steel	REG2-0.5	air	34	CG2-J-2.5-34-2	$55.00
Methane (CH_4) - 2.5% (50%LEL)	Aluminum	REG-0.5	air	34	CG2-J-2.5-34AL	$135.00
Methane (CH_4) - 2.5% (50%LEL)	Aluminum	REG-0.5	air	58	CG2-J-2.5-58	$160.00
Methane (CH_4) - 2.2% (50%LEL)	Aluminum	REG-0.5	air	34	CG2-J-2.2-34	$55.00
Methane (CH_4) - 2.2% (50%LEL)	Aluminum	REG-0.5	air	58	CG2-J-2.2-58	$180.00
Pentane (C_5H_{12}) - 0.35% (25 %LEL)	Steel	REG2-0.5	air	34	CG2-K-0.35-34	$55.00

Pentane (C_5H_{12}) - 0.75% (50%LEL)	Steel	REG2-0.5	air	34	CG2-K-0.75-34	$55.00
Pentane (C_5H_{12}) - 0.75% (50%LEL)	Steel	REG-0.5	air	103	CG2-K-0.75-103	$145.00
Hexane (C_6H_{14}) - 0.3% (25%LEL)	Steel	REG-0.5	air	103	CG2-Q-0.3	$140.00
Hexane (C_6H_{14}) - 0.48% (50%LEL)	Steel	REG2-0.5	air	17	CG2-Q-0.48-17	$55.00
Hexane (C_6H_{14}) - 100 ppm	Steel	REG-0.5	air	103	CG2-Q-100-103	$150.00
Propane (C_3H_8) - 0.85% (50%LEL)	Aluminum	REG-0.5	air	58	CG2-R-0.85-58	$395.00
Propane (C_3H_8) - 1.0% (50%LEL)	Steel	REG2-0.5	air	34	CG2-R-1.0-34	$55.00
Propane (C_3H_8) - 1.0% (50%LEL)	Aluminum	REG-0.5	air	34	CG2-R-1.0-34AL	$135.00
Propane (C_3H_8) - 1.1% (50%LEL)	Steel	REG-0.5	air	103	CG2-R-1.0-103	$125.00
Butane (C_4H_{10}) - 0.925% (50%LEL)	Steel	REG2-0.5	air	17	CG2-I-0.925-17	$55.00
Butane (C_4H_{10}) - 0.9% (49%LEL)	Aluminum	REG-0.5	air	58	CG2-I-0.9-58	$161.00
H_2 - 2% (50%LEL)	Steel	REG2-0.5	air	34	CG2-F-2.0-34	$55.00
H_2 - 2% (50%LEL)	Steel	REG2-0.5	air	17	CG2-F-2-17	$55.00
H_2 - 2% (50%LEL)	Steel	REG2-0.5	air	103	CG2-F-2-103	$265.00
Nitrogen Gas (100% N_2) for use with Test Stations	Steel	REG-0.5	-	103	G0043-N2	$125.00
Zero Air THC	Steel	REG2-0.5	-	34	CG-ZERO-34	$55.00
Zero Air THC	Steel	REG-0.5	-	103	CG-ZERO-103	$125.00

Triple Gas Cylinders

Description	Cylinder Material	Compatible Regulator	Balance	Volume (Liters)	Order Number	Price
Tri gas - CO (100ppm), CH_4 (2.5%LEL), O_2 (18.0%)	Steel	REG2-0.5	N_2	34	CG-TR34-1	$80.00
Tri gas - SO_2 (10ppm), CH_4 (2.5%LEL), O_2 (18.0%)	Aluminum	REG-0.5	N_2	34	CG-TR34-2	$170.00
Tri gas - CO (100ppm), CH_4 (2.5%LEL), O_2 (18.0%)	Steel	REG-0.5	N_2	103	CG-TR103-1	$150.00
Tri gas - H_2S (25ppm), CH_4 (2.5%LEL), O_2 (18.5%)	Aluminum	REG-0.5	N_2	58	CG-JXH	$237.00
Tri Gas - CO (200ppm), CH_4 (2.5%LEL), O_2 (18.5%)	Steel	REG-0.5	N_2	103	CG-JXM	$167.00

Dual Gas Cylinders

Description	Cylinder Material	Compatible Regulator	Balance	Volume (Liters)	Order Number	Price
Two Gas - 50%LEL, CH_4 (2.5%), H_2S (25ppm)	Aluminum	REG-0.5	N_2	58	CG2-JH	$240.00
Two Gas - 50%LEL, CH_4 (2.5%), O_2 (20.9%)	Steel	REG-0.5	N_2	103	CG2-JX	$125.00
Two Gas - 50%LEL, CH_4 (2.2%), O_2 (18.0%)	Aluminum	REG-0.5	air	34	CG2-JX-2.2-34	$125.00
Two Gas - 50%LEL, CH_4 (2.2%), O_2 (18.0%)	Aluminum	REG-0.5	N_2	58	CG2-JX-2.2-58	$175.00
Two Gas - 50%LEL, CH_4 (2.5%), O_2 (18.0%)	Steel	REG2-0.5	N_2	34	CG2-JX-34	$125.00
Two Gas - 50%LEL, CH_4 (2.5%), O_2 (18.0%)	Aluminum	REG-0.5	N_2	58	CG2-JX-58	$175.00

Dual Gas Cylinders (cont'd)

Description	Cylinder Material	Compatible Regulator	Balance	Volume (Liters)	Order Number	Price
Two Gas - 50%LEL, C_3H_8 (1.1%), O_2 (18.0%)	Aluminum	REG-0.5	N_2	58	CG2-RX-58	$210.00
Two Gas - 50%LEL, C_3H_8 (1.1%), O_2 (18.0%)	Steel	REG-0.5	N_2	103	CG2-RX-103	$130.00
Two Gas - 50%LEL, CH_4 (2.5%), O_2 (18.0%)	Aluminum	REG-0.5	N_2	34	CG2-J2.5-X18.0-34AL	$125.00
Two Gas - Toluene (100ppm) O2%	Aluminum	REG-0.5	air	58	CG2- WX-58AL	$180.00
Two Gas - 50%LEL, CH_4 (2.5%), O_2 (20.9%)	Steel	REG-0.5	N_2	103	CG-JX	$125.00
Two Gas - 50%LEL, CH_4 (2.5%), O_2 (20.9%)	Steel	REG2-0.5	N_2	34	CG-T34	$60.00
Two Gas - 50%LEL, CH_4 (2.5%), O_2 (20.9%)	Aluminum	REG-0.5	N_2	34	CG-T34AL	$125.00
Two Gas - 50%LEL, CH_4 (2.2%), O_2 (20.9%)	Steel	REG-0.5	N_2	103	CG-T103-1	$150.00

Test Gases

Description	Cylinder Material	Balance	Volume (Liters)	Order Number	Price
"BUMP" Alarm Test Gas Aerosol (H_2S - 25ppm)	Aluminum	N_2	11	CG-BUMP-H25	$50.00
"BUMP" Alarm Test Gas Aerosol (CO - 100ppm)	Aluminum	N_2	11	CG-BUMP-M100	$50.00
"BUMP" Alarm Test Gas Aerosol (H_2S - 40ppm, CO - 200ppm, CH_4 - 2.5%, O_2 - 10%)	Aluminum	N_2	11	CG-BUMP1	$50.00
"BUMP" Alarm Test Gas Aerosol (H_2S - 25ppm, CO - 100ppm, CH_4 - 2.2%, O_2 - 20.9%)	Aluminum	N_2	11	CG-BUMP2	$50.00
"BUMP" Alarm Test Gas Aerosol (H_2S - 25ppm, CO - 100ppm, C_3H_8 - 1.1%, O_2 - 20.9%)	Aluminum	N_2	11	CG-BUMP3	$50.00
Spare Balloon Assembly Kit with tubing and adaptor for "BUMP" gas	-	-	-	CG-BUMP-B-K	$10.00
Spare Balloons for "BUMP" gas (kit of 10)	-	-	-	CG-BUMP-B	$7.00

Note: Test Gases are used for qualitative functional testing of sensors and alarms only. Test gases cannot be used as calibration gases.

Calibration Kits - **includes carrying case, regulator, gas cylinder, and hose**

Description	Cylinder Material	Compatible Regulator	Volume (Liters)	Order Number	Price
Quad gas (CG-Q34), REG-0.5	Aluminum	REG-0.5	34	CK-Q34	$438.00
Quad gas (CG-Q34-2), REG-0.5	Aluminum	REG-0.5	34	CK-Q34-2	$438.00
Quad gas (CG-Q34-4), REG-0.5	Aluminum	REG-0.5	34	CK-Q34-4	$438.00
Quad gas (CG-Q34-5), REG-0.5	Aluminum	REG-0.5	34	CK-Q34-5	$438.00
Quad gas (CG-Q58), REG-0.5	Aluminum	REG-0.5	58	CK-Q58	$495.00
Quad gas (CG-Q58-2), REG-0.5	Aluminum	REG-0.5	58	CK-Q58-2	$495.00
Quad gas (CG-Q58-4)	Aluminum	REG-0.5	58	CK-Q58-4	$495.00
Quad gas (CG-Q58-5)	Aluminum	REG-0.5	58	CK-Q58-5	$495.00

Dual gas (CG-T34)	Steel	REG2-0.5	34	CK-T34	$320.00
Dual gas (CG-T34-2)	Steel	REG2-0.5	34	CK-T34-2	$320.00
Dual gas Cl_2 (3 ppm) 58 L, Zero Air 103L	Al & Steel	REG-0.5	58/103	CK2-C-ZERO-1	$715.00
Dual gas CH_4 (50%LEL) 103 L, Zero Air 103 L	Steel	REG-0.5	103/103	CK2-J-ZERO-1	$608.00
Dual gas HCl (10 ppm) 58L, Zero Air 103 L	Al & Steel	REG-0.5	58/103	CK2-L-ZERO-1	$715.00
Dual gas CO (50 ppm) 103 L, Zero Air 103 L	Steel	REG-0.5	103/103	CK2-M-ZERO-1	$638.00
Single gas CO (200 ppm) 103L for GasProbe IAQ	Aluminum	REG-0.1	103	CK-SKSP4IAQ4	$765.00
Single gas CO (200 ppm) 17L for GasProbe IAQ	Aluminum	REG-0.1	17	CK-LCSP4IAQ4	$559.00
Single gas (CH_4 - 2.5%)	Aluminum	REG-0.5	58	CK-J58	$400.00

Note: See page H for gas mixtures (comparable order number will read "CG-..." instead of "CK-...")

Gas Generators		
Mini "BUMP" Gas Generator without cell (ACD)	CG-BUMP-GEN	$395.00
Mini "BUMP" Gas Generator H_2S cell (ACD)	CG-BUMP-CELL-H	$395.00
Mini "BUMP" Gas Generator Cl_2 cell (ACD)	CG-BUMP-CELL-C	$395.00
Regulators and Accessories		
Calibration Gas Regulator (0.5 LPM)	REG-0.5	$175.00
Calibration Gas Regulator (0.5 LPM) for 900L refillable cylinders	REG-0.5-900L	$225.00
Calibration Gas Regulator (0.5 LPM)	REG2-0.5	$175.00
Calibration Gas Regulator (1.0 LPM) for Cl_2 and ETO gases	REG-1.0	$180.00
Calibration Gas Regulator (0.1 LPM)	REG-0.1	$144.00
Calibration Gas Regulator - Trigger Style (for use with G0042-H25-BUMP only)	REG-TRIG1	$195.00
Demand Flow Regulator - for disposable cylinders	REG-DF-1	$325.00
Demand Flow Regulator - for refillable cylinders, CGA connector	REG-DF-2	$350.00
Recycle Kit - for calibration gas cylinders	CG-RK-1	$125.00
Wall Mount for 34L gas cylinder, black	MK-CG2-34B	$30.00
Wall Mount for 58L gas cylinder, red	MK-CG2-58	$45.00
58L red carrying case	CK2-CASE1	$50.00
Note: MicroDock II requires a REG-DF-1. Aerosols do not require regulators.		
Calibration Hoses		
Calibration Hose, 3 ft (0.9m), Tygon	C2-HOSE1-1	$2.50
Calibration Hose, 5 ft (1.5m), Tygon	C2-HOSE1-5	$12.50
Calibration Hose, 10 ft (3.0m), Tygon	C2-HOSE1-10	$25.00
Calibration Hose, 15 ft (4.5m), Tygon	C2-HOSE1-15	$37.50
Calibration Hose, 25 ft (7.6m), Tygon	C2-HOSE1-25	$62.50
Calibration Hose, 50 ft (15.2m), Tygon	C2-HOSE1-50	$125.00
Calibration Hose, 3 ft. (0.9m), Teflon with flared ends for Cl2 cal gas with Reg-1.0	C2-HOSE2	$14.00
Calibration Hose, 5 ft. (1.5m), Teflon with flared ends for Cl2 cal gas with Reg-1.0	C2-HOSE3	$30.00
Calibration Hose, 1 ft (0.3m), Teflon-lined for use with reactive gases	C2-HOSE4-1	$4.00
Calibration Hose, 5 ft (1.5m), Teflon-lined for use with reactive gases	C2-HOSE4-5	$20.00
Calibration Hose, 10 ft (3.0m), Teflon-lined for use with reactive gases	C2-HOSE4-10	$40.00
Calibration Hose, 15 ft (4.5m), Teflon-lined for use with reactive gases	C2-HOSE4-15	$60.00
Calibration Hose, 25 ft (7.6m), Teflon-lined for use with reactive gases	C2-HOSE4-25	$100.00
Calibration Hose, 50 ft (15.2m), Teflon-lined for use with reactive gases	C2-HOSE4-50	$200.00
Connector fitting for teflon-lined hose C2-HOSE4	C2-CF-HOSE4	$8.00

VOCs and PID

VOCs are organic compounds characterized by a tendency to evaporate easily at room temperature with the potential of forming a toxic gas concentration. While some Volatile Organic Compounds (VOCs) are acutely toxic at low concentrations, the harmful effects of most VOCs are delayed. Negative effects may occur long after the primary exposure thus many people ignore the potential danger. Long-term effects can include leukemia, memory problems, loss of hand-eye coordination, cancer, and a range of other physiological affects. Many personnel throughout the world work every day unprotected from VOCs either because they are unaware of the toxic hazards, or because they are without a monitor that detects for these gas concentrations.

Most VOCs have surprisingly low occupational exposure limits. An increased awareness has resulted in several newly revised VOC exposure limits, including TLVs for diesel vapor, kerosene, and gasoline. Photoionization detectors (PIDs) are able to detect VOCs and large hydrocarbon molecules that are undetectable by catalytic and electrochemical sensors. The GasAlertMicro 5 PID is the industry's first portable *and* affordable PID gas detector capable of alerting users to combustible and toxic gas hazards including a large array of VOCs.

Substance	Ionization Energy	Detectable by
carbon monoxide	14.01	
hydrogen cyanide	13.60	electrochemical sensor
methane	12.98	electrochemical sensor
sulfur dioxide	12.32	combustible sensor
oxygen	12.08	electrochemical sensor
chlorine	11.48	O_2 sensor
chlorine dioxide	10.57	electrochemical sensor
hydrogen sulfide	10.46	electrochemical sensor
n-hexane	10.18	electrochemical sensor
ammonia	10.16	electrochemical sensor
hexane	10.13	electrochemical sensor
phosphine	9.87	combustible sensor
nitrogen dioxide	9.75	electrochemical sensor
acetone	9.69	electrochemical sensor
benzene	9.25	
butadiene	9.07	
toluene	8.82	

detectable by 10.6 PID

PID equipped instruments are generally the best choice for measurement of VOCs at exposure limit concentrations.

This table lists ten common VOCs, their LEL concentration and their exposure limits per the UK OEL, NIOSH REL and ACGIH TLV. The table also identifies those contaminants (highlighted in red) with toxic exposure limits lower than 5% LEL.

Contaminant	LEL (Vol%)	OSHA PEL	NIOSH REL	TLV	5% LEL in PPM
Acetone	2.5	1,000 PPM TWA	250 PPM TWA	500 PPM TWA 750 PPM STEL	1250 PPM
Diesel (No.2) vapor	0.6	None Listed	None Listed	15 PPM	300 PPM
Ethanol	3.3	1,000 PPM TWA	1000 PPM TWA	1000 PPM TWA	1,650 PPM
Gasoline	1.3	None Listed	None Listed	300 PPM TWA 500 PPM STEL	650 PPM
Hexane	1.1	500 PPM TWA	50 PPM TWA	50 PPM TWA	550 PPM
Isopropyl alcohol	2.0	400 PPM TWA	400 PPM TWA 500 PPM STEL	200 PPM TWA 400 PPM STEL	1000 PPM
Kerosene/Jet Fuels	0.7	None Listed	100 mg/M^3 TWA (approx. 14.4 PPM)	200 mg/M^3 TWA (approx. 29 PPM)	350 PPM
MEK	1.4	200 PPM TWA	200 PPM TWA 300 PPM STEL	200 PPM TWA 300 PPM STEL	700 PPM
Turpentine	0.8	100 PPM TWA	100 PPM TWA	20 PPM TWA	400 PPM
Xylenes (o, m & p isomers)	0.9—1.1	100 PPM TWA	100 PPM TWA 150 PPM STEL	100 PPM TWA 150 PPM STEL	450—550 PPM

toxic limits that exceed LEL limits

May 2006/5062-15

PID Applications

- Confined Space Entry
- Aircraft Wingtank Entry
- HAZMAT
- Pulp and Paper
- Chemical Processing
- Sewer Entry
- Water and Wastewater Processing
- First Responders
- Petrochemical
- General Industry
- Arson Investigation
- Homeland Security
- Drug Labs
- Perimeter Monitoring
- VOC Leak Surveys
- Fire Service
- Food Packaging
- Leak Detection

VOCs and other gases detected by PID

Acetaldehyde
Acetic anhydride
Acetone
Acrolein
Acrylamide
Allyl alcohol
Allyl chloride
Allyl glycidyl ether
Allyl propyl disulfide
Amino pyridine
Ammonia
Amyl acetate
Aniline
Aromatic hydrocarbons
Benzene
Benzyl chloride
Biphenyl
Bromoform
Butadiene
2-Butanone (MEK)
Butoxyethanol
Butyl acetate
Butyl alcohol
Butyl mercaptan
Butyl amine
Butyl glycidyl ether
Butyl toluene
Camphor vapor
Carbon disulfide
Chloroacetophenone
Chlorobenzene
Chloronitropropane
Chloroprene
Chrysene
Cresol
Crotonaldehyde
Cumene (isopropyl benzene)
Cyclohexane
Cyclohexanol
Cyclohexanone
Cyclohexene
Cyclopentadiene
Cyclopropane
Diazomethane
Dibutylphthalate
Dichlorobenzene
Dichlorvos
Diesel
Diethyl amine
Diethyl ether
Diethyl ketone
Diethyl sulfide
Diisopropylanmine
Dimethyl amine
Dimethylaniline
Dimethylformamide
Dimethylphthalate
Dinitro analine
Dioxane
Diphenyl
Dipropyl amine
Epichlorohydrin
Ethanol
Ethyl acetate
Ethyl acrylate
Ethyl amine
Ethyl amyl ketone
Ethyl benzene
Ethyl bromide
Ethyl disulfide
Ethyl isothiocyanate
Ethyl ether
Ethyl mercaptan
Ethyl propionate
Ethyl silicate
Ethylene dibromide
Ethylene diamine
Ethyleneimine
Ethynylbenzene
Fluorotoluenes
Furfural
Furfuryl alcohol
Gasoline vapors
Glycidol
Heptane
Hexane
Hexanone
Hexone
Hexylacetate
Hydrogen sulfide
Hydroquinone
Iodine
Isoamyl acetate
Isobutyl acetate
Isobutyl alcohol
Isophorone
Isopropyl acetate
Isopropyl alcohol
Isopropyl amine
Isopropyl ether
Jet fuels
Kerosene
Ketene
Mesitylene
Mesityl oxide
Methyl acetate
Methyl acetylene
Methyl acrylate
Methyl amyl ketone
Methyl amine
Methyl bromide
Methyl butyl ketone
Methyl cellosolve
Methyl ethyl ketone
Methyl hydrazine
Methyl iodide
Methyl isobutyl ketone
Methyl mercaptan
Methyl methacrylate
Methyl styrene
Methylcyclohexane
Monomethyl aniline
Monomethyl hydrazine
Morpholine
Naphthalene
Naphthylamine
Nitroaniline
Nitrobenzene
Nitrogen dioxide
Nitrotoluene
Octane
Pentaborane
Pentane
Pentanone
Perchloroethylene
Phenol
Phenyl ether
Phenylene diamine
Phenyl hydrazine
Phosphine
Propioaldehyde
Propyl acetate
Propyl alcohol
Propyl amine
Propyl benzene
Propyl ether
Propyl formate
Propylene
Propylene imine
Propylene oxide
Pyridine
Quinone
Stibine
Solvent vapors, various
Styrene
Terphenyls
Tetrahydrofuran
Toluene
Toluidine
Trichloroethene
Trichloroethylene
Triethyl amine
Trimethyl amine
Turpentine vapor
Vinyl chloride
Vinyl methyl ether
Vinyl toluene
Xylenes

Many other hazardous VOCs can be detected by PID that are not found on this list. Please contact the BW Regional Sales Manager in your area for specific chemicals or concerns.

Service and Training

Factory In-House Labor:

$55.00 USD per hour. 1/2 hour minimum.

Training, Installation, and Field Service:

Standard Labor Rate

$500.00 USD per day - for each eight hour period (including travel time), plus expenses.
One day minimum. After first full day, $250.00 USD per four hour period plus expenses thereafter.

Weekends and Holidays

$625.00 USD per day (including travel time), plus expenses. One day minimum.

Expenses:

Transportation (airfare or mileage) plus $250.00 USD per day.

Terms and Conditions (General):

1. Payment terms are net 30 days.
2. Prices are F.O.B. Arlington, TX, USA.
3. Minimum billing per order is $50.00 USD.
4. Claims of shortages or shipping errors must be made within 30 days of shipment, otherwise the packing list will be accepted as correct.
5. Prices will normally remain in effect until the next price list is issued. However, all prices are subject to change without notice.

Factory Service Centers

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BW's Distributors Website

BW's Distributor's website is a resource site built to keep you up-to-date on what's happening at BW Technologies. Check out the "Latest Announcements" to see new products, recently released marketing materials and important company news.

Use the Distributor's Website to order or download online the latest:

Product Brochures **Specification Sheets**
Training Videos **Product Photos**
CD-ROMs

and other BW promotional materials (posters,advertisements, decals, etc.)

Contact you Regional BW Manager for details on how to access the BW Distributor's website or register online at:

www.bwdistributors.com

A World of Safety

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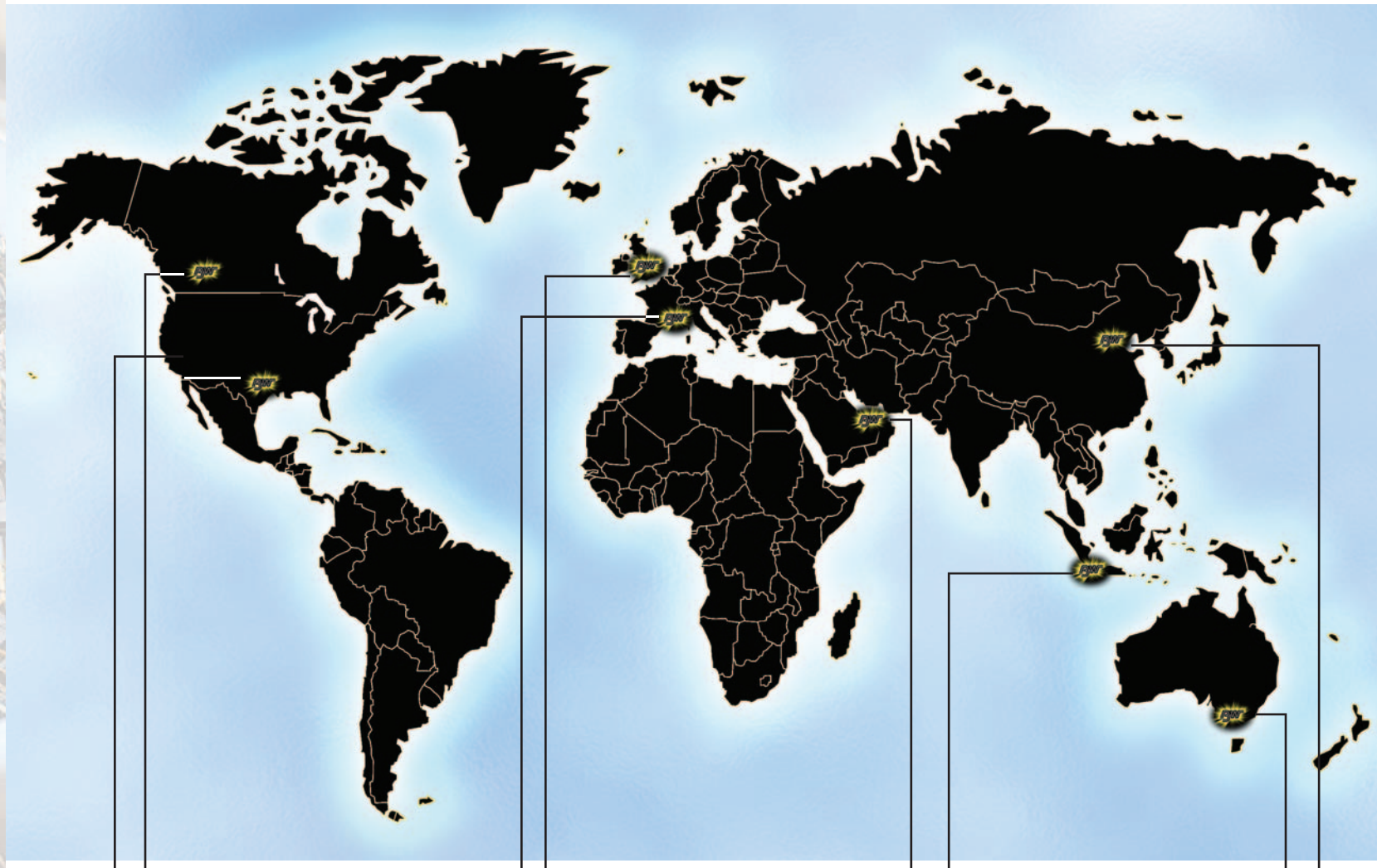

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