

GasAlertMicro5 Series



WATER RESISTANT 

Protect yourself

Compact and lightweight, GasAlertMicro 5 Series instruments are available in diffusion or pumped instruments. The portable gas detectors simultaneously monitors and displays up to five potential atmospheric hazards. The GasAlertMicro 5 PID model also identifies PID detectable VOCs, while the GasAlertMicro 5 IR uses an NDIR sensor to monitor CO₂ levels. Adaptable to a variety of applications, GasAlertMicro 5 Series instruments have an extensive selection of user-settable field options. Use the passcode function to prevent unauthorized modifications of the instrument's settings. Compatible with BW's MicroDock II automatic test and calibration system, GasAlertMicro 5 Series instruments are unparalleled in their versatility, performance and overall value.

Standard Package Contents

- Detector complete with specified sensor(s), stainless steel alligator clip and concussion-proof housing
- Specified battery option
- Charging adaptor (with rechargeable battery option)
- Screwdriver
- Calibration/test adaptor and hose
- Manual
- Multi-language CD manual

General Specifications

| | |
|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Size | 5.7 x 2.9 x 1.5 in. / 14.5 x 7.4 x 3.8 cm |
| Weight | 13.1 oz. / 370 g |
| Typical battery life | -4 to +122°F / -20 to +50°C -14 to +104°F / -10 to +40°C (PID) |
| Certifications and approvals |  Class I, Div. 1, Gr. A, B, C, D  American Bureau of Shipping ATEX: CE  II 1 G Ga Ex ia IIC T4* CE  II 2 G (IR model only) Ex d ia IIC T4* IECEx: Ga Ex ia IIC T4* INMETRO: BR-Ex ia IIC T4* BR-Ex d ia IIC T4* (IR model only) CE: European Conformity <small>*Temperature codes may vary as a function of the batteries installed. Please see owner's manual for a complete listing of compatible batteries and codes.</small> |
| Warranty | Full two year warranty including sensors (one year Cl ₂ , NH ₃ , O ₃ , ClO ₂ & PID sensor) |

VOCs

CO₂

LEL

H₂S

CO

O₂

SO₂

PH₃

NH₃

NO₂

HCN

Cl₂

ClO₂

O₃

GasAlertMicro 5 Detector

Order Number

| | |
|--------------------------------------------------------------------------------------------------------------|----------------------|
| %LEL, O ₂ , H ₂ S, CO, SO ₂ - alkaline batteries | M5-XWSY-A-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, SO ₂ - lithium polymer battery | M5-XWSY-R-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, SO ₂ - lithium polymer battery and pump | M5-XWSY-R-P-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, SO ₂ - lithium polymer battery and datalogging | M5-XWSY-R-D-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, SO ₂ - lithium polymer battery, pump and datalogging | M5-XWSY-R-P-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, NH ₃ - alkaline batteries | M5-XWAY-A-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, NH ₃ - lithium polymer battery | M5-XWAY-R-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, NH ₃ - lithium polymer battery and pump | M5-XWAY-R-P-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, NH ₃ - lithium polymer battery and datalogging | M5-XWAY-R-D-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, NH ₃ - lithium polymer battery, pump and datalogging | M5-XWAY-R-P-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, Cl ₂ - alkaline batteries | M5-XWCY-A-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, Cl ₂ - lithium polymer battery | M5-XWCY-R-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, Cl ₂ - lithium polymer battery and pump | M5-XWCY-R-P-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, Cl ₂ - lithium polymer battery and datalogging | M5-XWCY-R-D-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO, Cl ₂ - lithium polymer battery, pump and datalogging | M5-XWCY-R-P-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO - alkaline batteries | M5-XW0Y-A-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO - alkaline batteries and pump | M5-XW0Y-A-P-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO - alkaline batteries, pump and datalogging | M5-XW0Y-A-P-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO - lithium polymer battery | M5-XW0Y-R-D-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO - lithium polymer battery and pump | M5-XW0Y-R-P-0-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO - lithium polymer battery and datalogging | M5-XW0Y-R-D-D-Y-N-00 |
| %LEL, O ₂ , H ₂ S, CO - lithium polymer battery, pump and datalogging | M5-XW0Y-R-P-D-Y-N-00 |

GasAlertMicro 5 Region Codes

For orders outside North America, change order number component “-N” to:

| | |
|------------------------|--------------------------------------|
| “-E” Europe | “-B” Brazil |
| “-U” United Kingdom | “-X” Other region with 3-pin UK plug |
| “-A” Australia | “-Y” Other region with 2-pin UK plug |
| “-C” China/New Zealand | |

Note: Listed above are **commonly ordered** instrument configurations. To create a custom GasAlertMicro 5 detector, use the configurator table on the next page or contact BW Technologies for a copy of the electronic pricing and order number configurator.

Gas Legend

| | | | |
|------------------|------------------|------------------|------------------|
| %LEL | Combustible | ClO ₂ | Chlorine dioxide |
| O ₂ | Oxygen | NH ₃ | Ammonia |
| H ₂ S | Hydrogen sulfide | PH ₃ | Phosphine |
| CO | Carbon monoxide | HCN | Hydrogen cyanide |
| SO ₂ | Sulfur dioxide | NO ₂ | Nitrogen dioxide |
| Cl ₂ | Chlorine | O ₃ | Ozone |



GasAlertMicro 5
Diffusion version with datalogging



GasAlertMicro 5
Pump version

GasAlertMicro⁵ Order Number and Pricing Configurator

| | | | |
|------------------------------------------------|----|--------------------|-------------------------------------------------------------------------------|
| <i>Sensor - Toxic 2</i> | | <i>Battery</i> | |
| None (dummy sensor) | 0 | A | Alkaline |
| CO and H ₂ S (TwinTox dual channel) | Y | R | Rechargeable lithium polymer battery pack and cradle charger |
| H ₂ S (hydrogen sulfide) | H | V | Rechargeable lithium polymer battery pack, cradle charger and vehicle adaptor |
| CO (carbon monoxide) | M | <i>Sampling</i> | |
| SO ₂ (sulfur dioxide) | S | D | Diffusion |
| Cl ₂ (chlorine) | C | P | Motorized sampling pump |
| ClO ₂ (chlorine dioxide) | V | <i>Datalogging</i> | |
| NH ₃ (ammonia) | A | 0 | None |
| PH ₃ (phosphine) | P | D | Datalogging monitor (with Fleet Manager II software) |
| HCN (hydrogen cyanide) | Z | <i>Housing</i> | |
| NO ₂ (nitrogen dioxide) | D | Y | Yellow housing |
| O ₃ (ozone) | G | B | Black housing |
| <i>Sensor - Toxic 1</i> | | <i>Region</i> | |
| None (dummy sensor) | 0 | N | North America |
| H ₂ S (hydrogen sulfide) | H | E | Europe |
| CO (carbon monoxide) | M | C | China/New Zealand |
| SO ₂ (sulfur dioxide) | S | U | United Kingdom |
| Cl ₂ (chlorine) | C | A | Australia |
| ClO ₂ (chlorine dioxide) | V | B | Brazil |
| NH ₃ (ammonia) | A | X | Other region with 3-pin UK plug |
| PH ₃ (phosphine) | P | Y | Other region with 2-pin EU plug |
| HCN (hydrogen cyanide) | Z | | |
| NO ₂ (nitrogen dioxide) | D | | |
| O ₃ (ozone) | G | | |
| <i>Sensor - Combustible Gases</i> | | | |
| None (dummy sensor) | 0 | | |
| %LEL (combustibles) | W | | |
| <i>Sensor - Oxygen</i> | | | |
| None | 0 | | |
| O ₂ (oxygen) | X | | |
| <i>Base Unit</i> | | | |
| Base unit | M5 | | |

Order number:

| | | | | | | | | | | |
|----|--|--|--|--|--|--|--|--|--|----|
| M5 | | | | | | | | | | 00 |
|----|--|--|--|--|--|--|--|--|--|----|

For example, the order number for a GasAlertMicro 5 configured for O₂, %LEL, Cl₂, H₂S and CO and equipped with a rechargeable lithium polymer battery pack and cradle charger, motorized sampling pump, datalogging, yellow housing and North American power connectivity would be M5-XWCY-R-P-D-Y-N-00.

USA 1 888 749 8878
 Canada 1 800 663 4164
 Australia +1 300 729 450

Europe +44 (0)1295 700 300
 France +33 (0) 442 98 17 70
 Middle East +971 4 8871766

China +86 10 6786 7305
 S.E. Asia +65 6580 3468
 Other Countries +1 403 248 9226

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info@gasmonitors.com



GasAlertMicro 5 PID Detector

Order Number

| | |
|---------------------------------------------------------------------------------------------------|-------------------------|
| VOCs, %LEL, O ₂ , H ₂ S, CO - alkaline batteries | M5PID-XWQY-A-D-0-Y-N-00 |
| VOCs, %LEL, O ₂ , H ₂ S, CO - alkaline batteries and pump | M5PID-XWQY-A-P-0-Y-N-00 |
| VOCs, %LEL, O ₂ , H ₂ S, CO - alkaline batteries, pump and datalogging | M5PID-XWQY-A-P-D-Y-N-00 |
| VOCs, %LEL, O ₂ , H ₂ S, CO - lithium polymer battery | M5PID-XWQY-R-D-0-Y-N-00 |
| VOCs, %LEL, O ₂ , H ₂ S, CO - lithium polymer battery and pump | M5PID-XWQY-R-P-0-Y-N-00 |
| VOCs, %LEL, O ₂ , H ₂ S, CO - lithium polymer battery, pump and datalogging | M5PID-XWQY-R-P-D-Y-N-00 |
| VOCs, %LEL, O ₂ - alkaline batteries | M5PID-XWQ0-A-D-0-Y-N-00 |
| VOCs, %LEL, O ₂ - alkaline batteries and pump | M5PID-XWQ0-A-P-0-Y-N-00 |
| VOCs, %LEL, O ₂ - alkaline batteries, pump and datalogging | M5PID-XWQ0-A-P-D-Y-N-00 |
| VOCs, %LEL, O ₂ - lithium polymer battery | M5PID-XWQ0-R-D-0-Y-N-00 |
| VOCs, %LEL, O ₂ - lithium polymer battery and pump | M5PID-XWQ0-R-P-0-Y-N-00 |
| VOCs, %LEL, O ₂ - lithium polymer battery, pump and datalogging | M5PID-XWQ0-R-P-D-Y-N-00 |
| VOCs - alkaline batteries | M5PID-00Q0-A-D-0-Y-N-00 |
| VOCs - alkaline batteries and pump | M5PID-00Q0-A-P-0-Y-N-00 |
| VOCs - alkaline batteries, pump and datalogging | M5PID-00Q0-A-P-D-Y-N-00 |
| VOCs - lithium polymer battery | M5PID-00Q0-R-D-0-Y-N-00 |
| VOCs - lithium polymer battery and pump | M5PID-00Q0-R-P-0-Y-N-00 |
| VOCs - lithium polymer battery, pump and datalogging | M5PID-00Q0-R-P-D-Y-N-00 |

GasAlertMicro 5 PID Region Codes

For orders outside North America, change order number component “-N” to:

| | |
|------------------------|--------------------------------------|
| “-E” Europe | “-B” Brazil |
| “-U” United Kingdom | “-X” Other region with 3-pin UK plug |
| “-A” Australia | “-Y” Other region with 2-pin UK plug |
| “-C” China/New Zealand | |

Note: Listed above are **commonly ordered** instrument configurations. To create a custom GasAlertMicro 5 PID detector, use the configurator table on the next page or contact BW Technologies for a copy of the electronic pricing and order number configurator.

Gas Legend

| | | | |
|------------------|----------------------------|------------------|------------------|
| VOCs | Volatile organic compounds | ClO ₂ | Chlorine dioxide |
| %LEL | Combustible | NH ₃ | Ammonia |
| O ₂ | Oxygen | PH ₃ | Phosphine |
| H ₂ S | Hydrogen sulfide | HCN | Hydrogen cyanide |
| CO | Carbon monoxide | NO ₂ | Nitrogen dioxide |
| SO ₂ | Sulfur dioxide | O ₃ | Ozone |
| Cl ₂ | Chlorine | | |



GasAlertMicro 5 PID
Diffusion version with datalogging



GasAlertMicro 5 PID
Pump version

GasAlertMicro⁵PID Order Number and Pricing Configurator

| | | | |
|----------------------------------------------------------------------|-------|--------------------|-------------------------------------------------------------------------------|
| <i>Sensor - Toxic 2</i> | | <i>Battery</i> | |
| None (dummy sensor) | 0 | A | Alkaline |
| CO and H ₂ S (TwinTox dual channel) | Y | R | Rechargeable lithium polymer battery pack and cradle charger |
| H ₂ S (hydrogen sulfide) | H | V | Rechargeable lithium polymer battery pack, cradle charger and vehicle adaptor |
| CO (carbon monoxide) | M | <i>Sampling</i> | |
| SO ₂ (sulfur dioxide) | S | D | Diffusion |
| Cl ₂ (chlorine) | C | P | Motorized sampling pump |
| ClO ₂ (chlorine dioxide) | V | <i>Datalogging</i> | |
| NH ₃ (ammonia) | A | 0 | None |
| PH ₃ (phosphine) | P | D | Datalogging monitor (with Fleet Manager II software) |
| HCN (hydrogen cyanide) | Z | <i>Housing</i> | |
| NO ₂ (nitrogen dioxide) | D | Y | Yellow housing |
| O ₃ (ozone) | G | B | Black housing |
| <i>Sensor - Toxic 1</i> | | <i>Region</i> | |
| None (dummy sensor) | 0 | N | North America |
| PID (photoionization detector) for VOCs (volatile organic compounds) | Q | E | Europe |
| <i>Sensor - Combustible Gases</i> | | C | China/New Zealand |
| None (dummy sensor) | 0 | U | United Kingdom |
| %LEL (combustibles) | W | A | Australia |
| <i>Sensor - Oxygen</i> | | B | Brazil |
| None | 0 | X | Other region with 3-pin UK plug |
| O ₂ (oxygen) | X | Y | Other region with 2-pin EU plug |
| <i>Base Unit</i> | | | |
| Base unit | M5PID | | |

Order number:

| | | | | | | | | | | |
|-------|--|--|--|--|--|--|--|--|--|----|
| M5PID | | | | | | | | | | 00 |
|-------|--|--|--|--|--|--|--|--|--|----|

For example, the order number for a GasAlertMicro 5 PID configured for O₂, %LEL, VOCs, H₂S and CO and equipped with a rechargeable lithium polymer battery pack and cradle charger, motorized sampling pump, datalogging, yellow housing and North American power connectivity would be M5PID-XWQY-R-P-D-Y-N-00.

| | | | | | | |
|-----------|----------------|--------------------------------------------------------------|----------------------|-----------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------|
| USA | 1 888 749 8878 | Europe | +44 (0)1295 700 300 | China | +86 10 6786 7305 |  |
| Canada | 1 800 663 4164 | France | +33 (0) 442 98 17 70 | S.E. Asia | +65 6580 3468 | |
| Australia | +1 300 729 450 | Middle East | +971 4 8871766 | Other Countries | +1 403 248 9226 | |
| | | www.gasmonitors.com | | | info@gasmonitors.com | |

GasAlertMicro 5 IR Detector

Order Number

| | |
|-------------------------------------------------------------------------------------------------------------------|------------------------|
| CO ₂ (IR), %LEL, O ₂ , H ₂ S, CO - alkaline batteries | M51R-XWBY-A-D-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S, CO - lithium polymer battery | M51R-XWBY-R-D-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S, CO - lithium polymer battery and pump | M51R-XWBY-R-P-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S, CO - lithium polymer battery and datalogging | M51R-XWBY-R-D-D-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S, CO - lithium polymer battery, pump and datalogging | M51R-XWBY-R-P-D-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S - alkaline batteries | M51R-XWBH-A-D-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S - lithium polymer battery | M51R-XWBH-R-D-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S - lithium polymer battery and pump | M51R-XWBH-R-P-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S - lithium polymer battery and datalogging | M51R-XWBH-R-D-D-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ , H ₂ S - lithium polymer battery, pump and datalogging | M51R-XWBH-R-P-D-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ - alkaline batteries | M51R-XWB0-A-D-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ - lithium polymer battery | M51R-XWB0-R-D-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ - lithium polymer battery and pump | M51R-XWB0-R-P-0-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ - lithium polymer battery and datalogging | M51R-XWB0-R-D-D-Y-N-00 |
| CO ₂ (IR), %LEL, O ₂ - lithium polymer battery, pump and datalogging | M51R-XWB0-R-P-D-Y-N-00 |
| CO ₂ (IR) - alkaline batteries | M51R-00B0-A-D-0-Y-N-00 |
| CO ₂ (IR) - lithium polymer battery | M51R-00B0-R-D-0-Y-N-00 |
| CO ₂ (IR) - lithium polymer battery and pump | M51R-00B0-R-P-0-Y-N-00 |
| CO ₂ (IR) - lithium polymer battery and datalogging | M51R-00B0-R-D-D-Y-N-00 |
| CO ₂ (IR) - lithium polymer battery, pump and datalogging | M51R-00B0-R-P-D-Y-N-00 |

GasAlertMicro 5 IR Region Codes

For orders outside North America, change order number component “-N” to:

| | |
|------------------------|--------------------------------------|
| “-E” Europe | “-B” Brazil |
| “-U” United Kingdom | “-X” Other region with 3-pin UK plug |
| “-A” Australia | “-Y” Other region with 2-pin UK plug |
| “-C” China/New Zealand | |

Note: Listed above are **commonly ordered** instrument configurations. To create a custom GasAlertMicro 5 IR detector, use the configurator table on the next page or contact BW Technologies for a copy of the electronic pricing and order number configurator.

Gas Legend

| | |
|-----------------------------------|--------------------------------|
| CO ₂ Carbon dioxide | CO Carbon monoxide |
| %LEL Combustible | SO ₂ Sulfur dioxide |
| O ₂ Oxygen | NH ₃ Ammonia |
| H ₂ S Hydrogen sulfide | O ₃ Ozone |



GasAlertMicro 5 IR
Diffusion version with datalogging



GasAlertMicro 5 IR
Pump version

GasAlertMicro⁵IR Order Number and Pricing Configurator

| | | | |
|----------------------------------------------------|------|--------------------|-------------------------------------------------------------------------------|
| <i>Sensor - Toxic 2</i> | | <i>Battery</i> | |
| None (dummy sensor) | 0 | A | Alkaline |
| CO and H ₂ S (TwinTox dual channel) | Y | R | Rechargeable lithium polymer battery pack and cradle charger |
| H ₂ S (hydrogen sulfide) | H | V | Rechargeable lithium polymer battery pack, cradle charger and vehicle adaptor |
| CO (carbon monoxide) | M | <i>Sampling</i> | |
| SO ₂ (sulfur dioxide) | S | D | Diffusion |
| NH ₃ (ammonia) | A | P | Motorized sampling pump |
| O ₃ (ozone) | G | <i>Datalogging</i> | |
| <i>Sensor - Toxic 1</i> | | 0 | None |
| None (dummy sensor) | 0 | D | Datalogging monitor (with Fleet Manager II software) |
| IR (infrared) for CO ₂ (carbon dioxide) | B | <i>Housing</i> | |
| <i>Sensor - Combustible Gases</i> | | Y | Yellow housing |
| None (dummy sensor) | 0 | B | Black housing |
| %LEL (combustibles) | W | <i>Region</i> | |
| <i>Sensor - Oxygen</i> | | N | North America |
| None | 0 | E | Europe |
| O ₂ (oxygen) | X | C | China/New Zealand |
| <i>Base Unit</i> | | U | United Kingdom |
| Base unit | M5IR | A | Australia |
| | | B | Brazil |
| | | X | Other region with 3-pin UK plug |
| | | Y | Other region with 2-pin EU plug |

Order number:

| | | | | | | | | | | |
|------|--|--|--|--|--|--|--|--|--|----|
| M5IR | | | | | | | | | | 00 |
|------|--|--|--|--|--|--|--|--|--|----|

For example, the order number for a GasAlertMicro 5 IR configured for O₂, %LEL, CO₂, H₂S and CO and equipped with a rechargeable lithium polymer battery pack and cradle charger, motorized sampling pump, datalogging, yellow housing and North American power connectivity would be M5IR-XWBY-R-P-D-Y-N-00.

USA 1 888 749 8878
 Canada 1 800 663 4164
 Australia +1 300 729 450

Europe +44 (0)1295 700 300
 France +33 (0) 442 98 17 70
 Middle East +971 4 8871766

China +86 10 6786 7305
 S.E. Asia +65 6580 3468
 Other Countries +1 403 248 9226

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GasAlertMicro 5 Series

Confined Space Kit

| | Order Number |
|---------------------------------------------------------------------------------------------------------|--------------|
| GasAlertMicro 5 Series deluxe confined space kit <i>Detector and calibration gas sold separately</i> | M5-CK-DL |
| Carrying case for GasAlertMicro 5 Series with foam and lid insert | M5-CK-CC |

Carrying Accessories

| | Order Number |
|----------------------------------------|--------------|
| Concussion-proof boot, diffusion units | GA-BM5-1 |
| Concussion-proof boot, pump units | GA-BM5-2 |
| Carrying holster | GA-HM5 |
| Alligator-style clip (stainless steel) | GA-AG-2 |
| Neck strap with safety release | GA-NS-1 |
| Short strap (6 in. / 15.2 cm) | GA-LY-1 |
| Extension strap (4 ft. / 1.2 m) | GA-ES-1 |
| Armband | GA-ARM-1 |
| Chest harness | GA-CH-2 |

Datalogging Accessories and Options

| | Order Number |
|------------------------|--------------|
| Multimedia card | M5-MMC |
| USB memory card reader | CR-MMC-USB1 |



*Concussion-Proof Boot
GA-BM5-2
For GasAlertMicro 5 Series
pumped units*



*Concussion-Proof Boot
GA-BM5-1
For GasAlertMicro 5 Series
diffusion units*

*Deluxe Confined Space Kit
M5-CK-DL
Order detector and calibration
gas separately*



*Carrying Holster
GA-HM5
Fits securely on belt*

| <i>Power Accessories, Options and Spares</i> | Order Number |
|-------------------------------------------------------------------|---------------------|
| Alkaline battery pack, yellow* | M5-BAT0501 |
| Alkaline battery pack, black* | M5-BAT0501B |
| Alkaline battery pack, European-style safety screws, yellow* | M5-BAT0502 |
| Alkaline battery pack, European-style safety screws, black* | M5-BAT0502B |
| Lithium polymer rechargeable battery pack, yellow* | M5-BAT08 |
| Lithium polymer rechargeable battery pack, black* | M5-BAT08B |
| Cradle charger and rechargeable battery pack, yellow* | M5-C01-BAT08 |
| Cradle charger and rechargeable battery pack, black* | M5-C01-BAT08B |
| Cradle charger for rechargeable battery packs | M5-C01 |
| Battery latch, replacement | M5-BL-1 |
| 12 Vdc vehicle adaptor cable for use with cradle charger (M5-C01) | GA-V-CHRG4 |

**Battery packs should be used with the new version GasAlertMicro 5 Series gas detectors that have red circuit boards. See the Sensor Accessories, Spares and Replacements section for order information on batteries for the old version GasAlertMicro 5 Series gas detectors (green circuit boards).*



Alkaline Battery Pack
M5-BAT0501/M5-BAT0501B
M5-BAT0502/M5-BAT0502B



Cradle Charger Kit with Battery
M5-C01-BAT08 / M5-C01-BAT08B
Complete with charger and rechargeable battery pack



Rechargeable Battery Pack
M5-BAT08/M5-BAT08B



Cradle Charger
M5-C01
Cradle charger for rechargeable battery packs



Replacement Battery Latch
M5-BL-1



Vehicle Adaptor 12 Vdc
GA-V-CHRG4
Vehicle adaptor cable for use with cradle charger (M5-C01)

GasAlertMicro 5 Series

5 - GAS DETECTOR

Sampling/Testing Equipment and Spares

Order Number

| | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|
| Test cap and hose (1.5 ft. / 0.5 m) replacement | M5-TC-1 |
| Integral motorized pump (Generation 2) kit with visible integrated filter - Yellow - Black | M5-PUMP M5-PUMPB |
| <i>Includes motorized pump module, 1 ft. / 30 cm sample probe with hydrophobic barrier (water trap) and particulate filters, 5 ft. / 1.5 m sampling tubing, three spare particulate filters and one spare water trap filter.</i> | |
| Replacement visible integrated pump filter (for use with new Generation 2 pump modules) - Kit of 5 - Kit of 100 | M5-AF-K3 M5-AF-K3-100 |
| Replacement pump nozzle (for use with new Generation 2 pump modules) | M5-PN-1 |
| Auxiliary pump filter compatible with hose (for use with older Generation 1 pump modules) | M5-QCONN-K1 |
| Auxiliary pump filter (for use with older Generation 1 pump modules) - Kit of 5 - Kit of 100 | M5-AF-K2 M5-AF-K2-100 |

MicroDock II

- Base station and **GasAlertMicro 5 Series** docking module (charging) with charging cable
- Base station and **GasAlertMicro 5 Series** docking module (non-charging)
- **GasAlertMicro 5 Series** docking module (charging), no charging cable
- **GasAlertMicro 5 Series** docking module (non-charging)

For complete MicroDock II system configuration information, see MicroDock II section.

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| Manual aspirator pump kit with probe (1 ft. / 0.3 m) | GA-AS02 |
|------------------------------------------------------|---------|

For a complete list of sampling probes, hoses, accessories and spares, see Sampling Accessories section.



Pump Module
M5-PUMP
Generation 2 pump module with visible integrated filter



Replacement visible integrated pump filter
M5-AF-K3 / M5-AF-K3-100
Easy to replace filter with window provides at-a-glance condition of the filter (for use with new Generation 2 pump modules)



Replacement Diffusion Cover
M5-DC-1



Replacement pump nozzle
M5-PN-1
For use with new Generation 2 pump modules



Replacement Test Cap and Hose
M5-TC-1



Auxiliary Pump Filter with Hose Connector
M5-QCONN-K1
For use with new Generation 2 pump modules



Manual Aspirator Pump
GA-AS02
For remote sampling; complete with probe, hose and aspirator pump



Auxiliary Pump Filter
M5-AF-K2 / M5-AF-K2-100
Easily attaches with a quick connect fitting to provide additional pump protection (for use with older Generation 1 pump modules)

| <i>Sensor Spares and Replacements</i> | Order Number |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Quad sensor screen filters, kit of 2 | M5-SS |
| Alkaline battery pack (for use with GasAlertMicro 5 Series detectors with green circuit boards) | M5-BAT02 |
| Alkaline battery pack (for use with GasAlertMicro 5 Series detectors with green circuit boards), European-style safety screws | M5-BAT03 |
| Rechargeable lithium polymer battery pack (for use with GasAlertMicro 5 Series detectors with green circuit boards), yellow or black | M5-BAT07 M5-BAT07B |
| Replacement power supply for chargers | POWER-UPS-1 |
| Replacement pump, yellow | M5-PR-1 |
| Replacement pump, black | M5-PRB-1 |
| Replacement diffusion cover, yellow | M5-DC-1 |
| Replacement diffusion cover, black | M5-DCB-1 |
| Replacement carbon dioxide (CO ₂) IR sensor | SR-B04 |
| Replacement volatile organic compounds (VOC) PID sensor, 10.6 eV | SR-Q07 |
| Replacement electrode stacks for PID sensor (SR-Q07), kit of 2 | M5PID-ES-1 |
| Replacement PID lamp, (10.6 eV) for PID sensor (SR-Q07) | RL-PID10.6 |
| Cleaning kit for PID sensor | M5PID-CLN-K1 |
| Replacement TwinTox sensor - carbon monoxide (CO) and hydrogen sulfide (H ₂ S) | D4-RHM04 |
| Replacement hydrogen sulfide (H ₂ S) sensor | PS-RH04S |
| Replacement carbon monoxide (CO) sensor | PS-RM04 |
| Replacement carbon monoxide (CO) sensor, H ₂ resistant | PS-RM04H |
| Replacement sulfur dioxide (SO ₂) sensor | PS-RS04 |
| Replacement chlorine (Cl ₂) sensor | PS-RC10 |
| Replacement hydrogen cyanide (HCN) sensor | PS-RZ10 |
| Replacement nitrogen dioxide (NO ₂) sensor | PS-RD04 |
| Replacement ammonia (NH ₃) sensor | SR-A04 |
| Replacement phosphine (PH ₃) sensor | SR-P04 |
| Replacement ozone (O ₃) sensor | SR-G04 |
| Replacement chlorine dioxide (ClO ₂) sensor | SR-V04 |
| Replacement combustible sensor with heavy duty silicone filter* | SR-W04 |
| Replacement combustible sensor without heavy duty silicone filter* | SR-W04-UF |
| <i>*Advisory: Detectors are equipped on a standard basis with SR-W04 combustible sensors. This sensor includes a heavy duty silicone filter that make it ideal for use in environments that have known sources of silicone or vapors containing silicon. The SR-W04 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).</i> | |
| Replacement oxygen (O ₂) sensor | SR-X10 |
| Dummy sensor for 3-pin O ₂ or 3-pin TwinTox locations | SR-DUMM1 |
| Dummy sensor for LEL location | SR-DUMM2 |
| Dummy sensor for PID location | SR-DUMM3 |

PID Cleaning Kit
M5PID-CLN-K1
For PID sensors



Replacement 10.6 eV PID Lamp
RL-PID10.6
For PID sensors



Replacement Electrode Stack
M5PID-ES-1
For PID sensors



Replacement PID Sensor
SR-Q07



Replacement IR Sensor
SR-B04