GasAlertMicro ⑤ Series

Multi-Gas (1–5) Detectors

$VOCs$, CO_2, LEL, H_2S, CO, O_2, SO_2, PH_3, NH_3, NO_2, HCN, Cl_2, ClO_2, O_3

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 CO_2 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
- Rechargeable battery pack or alkaline pack with three AA batteries
- Cradle charger and wall outlet charging adaptor (with rechargeable battery option)
- Sample probe (with motorized pump 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
Operating temperature	-4 to +122°F / -20 to +50°C 14 to +104°F / -10 to +40°C (PID)
Typical battery life	20 hours (15 hours PID/IR)* *Based on a 5-gas instrument in diffusion mode at 68ºF / 20ºC*
Certifications and approvals	⬡ Class I, Div. 1, Gr. A, B, C, D
	⬡ American Bureau of Shipping (Toxic and PID models)
	ATEX: CE ⟨Ex⟩ II 1 G Ga Ex ia IIC T4*
	CE ⟨Ex⟩ II 2 G (IR model only) Ex d ia IIC T4*
	IECEx: Ga Ex ia IIC T4* Ex d ia IIC T4* (IR model only) *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.*
Warranty	Full two year warranty including sensors (one year Cl_2, NH_3, O_3, ClO_2 and PID sensor)

5612-15

BW Technologies by Honeywell

GasAlertMicro 5 Detector	Order Number
%LEL, O_2, H_2S, CO, SO_2 - rechargeable battery, yellow housing	M5-XWSY-R-D-D-Y-N-00
%LEL, O_2, H_2S, CO, SO_2 - rechargeable battery and pump, yellow housing	M5-XWSY-R-P-D-Y-N-00
%LEL, O_2, H_2S, CO, NH_3 - rechargeable battery, yellow housing	M5-XWAY-R-D-D-Y-N-00
%LEL, O_2, H_2S, CO, NH_3 - rechargeable battery and pump, yellow housing	M5-XWAY-R-P-D-Y-N-00
%LEL, O_2, H_2S, CO, Cl_2 - rechargeable battery, yellow housing	M5-XWCY-R-D-D-Y-N-00
%LEL, O_2, H_2S, CO, Cl_2 - rechargeable battery and pump, yellow housing	M5-XWCY-R-P-D-Y-N-00
%LEL, O_2, H_2S, CO - alkaline batteries and pump, yellow housing	M5-XW0Y-A-P-D-Y-N-00
%LEL, O_2, H_2S, CO - rechargeable battery, yellow housing	M5-XW0Y-R-D-D-Y-N-00
%LEL, O_2, H_2S, CO - rechargeable battery and pump, yellow housing	M5-XW0Y-R-P-D-Y-N-00
%LEL, O_2, H_2S, CO, SO_2 - rechargeable battery, black housing	M5-XWSY-R-D-D-B-N-00
%LEL, O_2, H_2S, CO, SO_2 - rechargeable battery and pump, black housing	M5-XWSY-R-P-D-B-N-00
%LEL, O_2, H_2S, CO, NH_3 - rechargeable battery, black housing	M5-XWAY-R-D-D-B-N-00
%LEL, O_2, H_2S, CO, NH_3 - rechargeable battery and pump, black housing	M5-XWAY-R-P-D-B-N-00
%LEL, O_2, H_2S, CO, Cl_2 - rechargeable battery, black housing	M5-XWCY-R-D-D-B-N-00
%LEL, O_2, H_2S, CO, Cl_2 - rechargeable battery and pump, black housing	M5-XWCY-R-P-D-B-N-00
%LEL, O_2, H_2S, CO - alkaline batteries and pump, black housing	M5-XW0Y-A-P-D-B-N-00
%LEL, O_2, H_2S, CO - rechargeable battery, black housing	M5-XW0Y-R-D-D-B-N-00
%LEL, O_2, H_2S, CO - rechargeable battery and pump, black housing	M5-XW0Y-R-P-D-B-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 order number configurator.

Gas Legend

%LEL	Combustible (W)	ClO_2	Chlorine dioxide (V)
O_2	Oxygen (X)	NH_3	Ammonia (A)
H_2S	Hydrogen sulfide (H)	PH_3	Phosphine (P)
CO	Carbon monoxide (M)	HCN	Hydrogen cyanide (Z)
SO_2	Sulfur dioxide (S)	NO_2	Nitrogen dioxide (D)
Cl_2	Chlorine (C)	O_3	Ozone (G)

GasAlertMicro 5
Diffusion version

GasAlertMicro 5
Pump version

GasAlertMicro 5 Order Number Configurator

▶ Sensor - Toxic 2	
None (dummy sensor)	0
CO and H_2S (Duo-Tox dual channel)	Y
H_2S (hydrogen sulfide)	H
CO (carbon monoxide)	M
Cl_2 (chlorine)	C
ClO_2 (chlorine dioxide)	V
PH_3 (phosphine)	P
HCN (hydrogen cyanide)	Z
NO_2 (nitrogen dioxide)	D
O_3 (ozone)	G

▶ Sensor - Toxic 1	
None (dummy sensor)	0
H_2S (hydrogen sulfide)	H
CO (carbon monoxide)	M
SO_2 (sulfur dioxide)*	S*
Cl_2 (chlorine)	C
ClO_2 (chlorine dioxide)	V
NH_3 (ammonia)*	A*
PH_3 (phosphine)	P
HCN (hydrogen cyanide)†	Z†
NO_2 (nitrogen dioxide)	D
O_3 (ozone)	G

▶ Sensor - Combustible Gases	
None (dummy sensor)	0
%LEL (combustibles)	W

▶ Sensor - Oxygen	
None	0
O_2 (oxygen)	X

▶ Base Unit	
Base unit	M5

▶ Battery		
A	Alkaline	
R	Rechargeable battery pack and cradle charger	

▶ Sampling	
D	Diffusion
P	Motorized sampling pump

▶ Datalogging	
D	Datalogging monitor (with Fleet Manager II software)

▶ Housing	
Y	Yellow housing
B	Black housing

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

Order number: M5 - ☐ ☐ ☐ ☐ - ☐ - ☐ - D - ☐ - ☐ - 00

For example, the order number for a GasAlertMicro 5 configured for O_2, %LEL, Cl_2, H_2S and CO and equipped with a rechargeable battery pack and cradle charger, motorized sampling pump, yellow housing and North American power connectivity would be M5-XWCY-R-P-D-Y-N-00.

Note: Some gases (e.g. SO_2 and NH_3) cannot be combined in the same GasAlertMicro 5 configuration. Please check with Customer Service for specific availability.

†*Note: HCN can only be ordered in the Toxic 1 location when the Duo-Tox (CO/H_2S) sensor is ordered in the Toxic 2 location. In all other configurations, HCN must be ordered in the Toxic 2 location.*

GasAlertMicro 5 PID Detector	Order Number
VOCs, %LEL, O_2, H_2S, CO - alkaline batteries and pump, yellow housing	M5PID-XWQY-A-P-D-Y-N-00
VOCs, %LEL, O_2, H_2S, CO - rechargeable battery and pump, yellow housing	M5PID-XWQY-R-P-D-Y-N-00
VOCs, %LEL, O_2 - alkaline batteries and pump, yellow housing	M5PID-XWQ0-A-P-D-Y-N-00
VOCs, %LEL, O_2 - rechargeable battery and pump, yellow housing	M5PID-XWQ0-R-P-D-Y-N-00
VOCs - alkaline batteries and pump, yellow housing	M5PID-00Q0-A-P-D-Y-N-00
VOCs - rechargeable battery and pump, yellow housing	M5PID-00Q0-R-P-D-Y-N-00
VOCs, %LEL, O_2, H_2S, CO - alkaline batteries and pump, black housing	M5PID-XWQY-A-P-D-B-N-00
VOCs, %LEL, O_2, H_2S, CO - rechargeable battery and pump, black housing	M5PID-XWQY-R-P-D-B-N-00
VOCs, %LEL, O_2 - alkaline batteries and pump, black housing	M5PID-XWQ0-A-P-D-B-N-00
VOCs, %LEL, O_2 - rechargeable battery and pump, black housing	M5PID-XWQ0-R-P-D-B-N-00
VOCs - alkaline batteries and pump, black housing	M5PID-00Q0-A-P-D-B-N-00
VOCs - rechargeable battery and pump, black housing	M5PID-00Q0-R-P-D-B-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 order number configurator.

Gas Legend

%LEL	Combustible (W)	ClO_2	Chlorine dioxide (V)
O_2	Oxygen (X)	NH_3	Ammonia (A)
H_2S	Hydrogen sulfide (H)	PH_3	Phosphine (P)
CO	Carbon monoxide (M)	HCN	Hydrogen cyanide (Z)
SO_2	Sulfur dioxide (S)	NO_2	Nitrogen dioxide (D)
Cl_2	Chlorine (C)	O_3	Ozone (G)
VOCs	Volatile organic compounds (Q)		

GasAlertMicro 5 PID
Diffusion version

GasAlertMicro 5 PID
Pump version

GasAlertMicro 5 PID Order Number Configurator

▶ Sensor - Toxic 2	
None (dummy sensor)	0
CO and H_2S (Duo-Tox dual channel)	Y
H_2S (hydrogen sulfide)	H
CO (carbon monoxide)	M
SO_2 (sulfur dioxide)	S
Cl_2 (chlorine)	C
ClO_2 (chlorine dioxide)	V
NH_3 (ammonia)	A
PH_3 (phosphine)	P
HCN (hydrogen cyanide)	Z
NO_2 (nitrogen dioxide)	D
O_3 (ozone)	G

▶ Sensor - Toxic 1	
None (dummy sensor)	0
PID (photoionization detector) for VOCs (volatile organic compounds)	Q

▶ Sensor - Combustible Gases	
None (dummy sensor)	0
%LEL (combustibles)	W

▶ Sensor - Oxygen	
None	0
O_2 (oxygen)	X

▶ Base Unit	
Base unit	M5PID

▶ Battery		
A	Alkaline	
R	Rechargeable battery pack and cradle charger	

▶ Sampling		
D	Diffusion	
P	Motorized sampling pump	

▶ Datalogging		
D	Datalogging monitor (with Fleet Manager II software)	

▶ Housing		
Y	Yellow housing	
B	Black housing	

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

Order number: M5PID - ☐ ☐ ☐ ☐ - ☐ - ☐ - D - ☐ - ☐ - 00

For example, the order number for a GasAlertMicro 5 PID configured for O_2, %LEL, VOCs, H_2S and CO and equipped with a rechargeable battery pack and cradle charger, motorized sampling pump, yellow housing and North American power connectivity would be M5PID-XWQY-R-P-D-Y-N-00.

*Note: Some gases cannot be combined in the same GasAlertMicro 5 configuration. Please check with Customer Service for specific availability.

GasAlertMicro 5 IR Detector	Order Number
CO_2 (IR), %LEL, O_2, H_2S, CO - rechargeable battery, yellow housing	M5IR-XWBY-R-D-D-Y-N-00
CO_2 (IR), %LEL, O_2, H_2S, CO - rechargeable battery and pump, yellow housing	M5IR-XWBY-R-P-D-Y-N-00
CO_2 (IR), %LEL, O_2, H_2S - rechargeable battery, yellow housing	M5IR-XWBH-R-D-D-Y-N-00
CO_2 (IR), %LEL, O_2, H_2S - rechargeable battery and pump, yellow housing	M5IR-XWBH-R-P-D-Y-N-00
CO_2 (IR), %LEL, O_2 - rechargeable battery, yellow housing	M5IR-XWB0-R-D-D-Y-N-00
CO_2 (IR), %LEL, O_2 - rechargeable battery and pump, yellow housing	M5IR-XWB0-R-P-D-Y-N-00
CO_2 (IR) - rechargeable battery, yellow housing	M5IR-00B0-R-D-D-Y-N-00
CO_2 (IR) - rechargeable battery and pump, yellow housing	M5IR-00B0-R-P-D-Y-N-00
CO_2 (IR), %LEL, O_2, H_2S, CO - rechargeable battery, black housing	M5IR-XWBY-R-D-D-B-N-00
CO_2 (IR), %LEL, O_2, H_2S, CO - rechargeable battery and pump, black housing	M5IR-XWBY-R-P-D-B-N-00
CO_2 (IR), %LEL, O_2, H_2S - rechargeable battery, black housing	M5IR-XWBH-R-D-D-B-N-00
CO_2 (IR), %LEL, O_2, H_2S - rechargeable battery and pump, black housing	M5IR-XWBH-R-P-D-B-N-00
CO_2 (IR), %LEL, O_2 - rechargeable battery, black housing	M5IR-XWB0-R-D-D-B-N-00
CO_2 (IR), %LEL, O_2 - rechargeable battery and pump, black housing	M5IR-XWB0-R-P-D-B-N-00
CO_2 (IR) - rechargeable battery, black housing	M5IR-00B0-R-D-D-B-N-00
CO_2 (IR) - rechargeable battery and pump, black housing	M5IR-00B0-R-P-D-B-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 order number configurator.

Gas Legend

CO_2	Carbon dioxide (B)	CO	Carbon monoxide (M)
%LEL	Combustible (W)	SO_2	Sulfur dioxide (S)
O_2	Oxygen (X)	NH_3	Ammonia (A)
H_2S	Hydrogen sulfide (H)	O_3	Ozone (G)

GasAlertMicro 5 IR
Diffusion version

GasAlertMicro 5 IR
Pump version

GasAlertMicro 5 IR Order Number Configurator

▶ Sensor - Toxic 2	
None (dummy sensor)	0
CO and H_2S (Duo-Tox dual channel)	Y
H_2S (hydrogen sulfide)	H
CO (carbon monoxide)	M
SO_2 (sulfur dioxide)	S
NH_3 (ammonia)	A
O_3 (ozone)	G

▶ Sensor - Toxic 1	
None (dummy sensor)	0
IR (infrared) for CO_2 (carbon dioxide)	B

▶ Sensor - Combustible Gases	
None (dummy sensor)	0
%LEL (combustibles)	W

▶ Sensor - Oxygen	
None	0
O_2 (oxygen)	X

▶ Base Unit	
Base unit	M5IR

▶ Battery		
A	Alkaline	
R	Rechargeable battery pack and cradle charger	

	▶ Sampling	
D	Diffusion	
P	Motorized sampling pump	

	▶ Datalogging	
D	Datalogging monitor (with Fleet Manager II software)	

	▶ Housing	
Y	Yellow housing	
B	Black housing	

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

Order number: M5IR – ☐ – ☐ – ☐ – ☐ – ☐ – D – ☐ – ☐ – 00

For example, the order number for a GasAlertMicro 5 IR configured for O_2, %LEL, CO_2, H_2S and CO and equipped with a rechargeable battery pack and cradle charger, motorized sampling pump, yellow housing and North American power connectivity would be M5IR-XWBY-R-P-D-Y-N-00.

*Note: Some gases cannot be combined in the same GasAlertMicro 5 configuration. Please check with Customer Service for specific availability.

Confined Space Kits	Order Number
GasAlertMicro 5 Series deluxe confined space kit - includes manual aspirator kit, sampling probe with holster, five spare auxiliary filters and three spare quick connect fittings, 10 ft. / 3 m sampling hose, carrying holster, calibration cap and 1.0 LPM regulator *Detector, calibration gas and motorized sampling pump sold separately.*	M5-CK-DL
Carrying case for GasAlertMicro 5 Series with foam and lid insert	M5-CK-CC

Carrying & Protective Accessories	Order Number
Concussion-proof boot, diffusion units	GA-BM5-1
Concussion-proof boot, pump units	GA-BM5-2
Carrying holster	GA-HM5
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
Chest harness	GA-CH-2

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

Carrying Holster
GA-HM5
Fits securely on belt

Sampling & Testing Equipment	Order Number

Integral motorized pump kit
  - Yellow
  - Black
Includes motorized pump cover, 1 ft. / 30 cm sample probe with hydrophobic barrier (water trap) and particulate filters, 5 ft. / 1.5 m sampling hose and two spare pump filters
	M5-PUMP
	M5-PUMPB

Auxiliary pump filter compatible with hose	M5-QCONN-K1

Auxiliary pump filter for use with Generation 2 pump modules (with filter window)
  - Kit of 5
  - Kit of 100
	M5-AF-K3
	M5-AF-K3-100

Auxiliary pump filter for use with legacy Generation 1 pump modules (without filter window)
  - Kit of 5
  - Kit of 100
	M5-AF-K2
	M5-AF-K2-100

Replacement pump, yellow	M5-PR-1
Replacement pump, black	M5-PRB-1
Replacement pump nozzle (for use with new Generation 2 pump modules)	M5-PN-1
Replacement diffusion cover, yellow	M5-DC-1
Replacement diffusion cover, black	M5-DCB-1
Replacement ammonia (NH_3) sensor*	SR-A04
Manual aspirator pump kit with probe (1 ft. / 0.3 m)	GA-AS02
Test cap and hose (1.5 ft. / 0.5 m) replacement	M5-TC-1

Note: For complete list of Sampling & Testing Equipment, see the Sampling Equipment section.

**Replacement
Test Cap and Hose**
M5-TC-1

**Auxiliary Pump Filter with
Hose Connector**
M5-QCONN-K1

Auxiliary Pump Filter
M5-AF-K3 / M5-AF-K3-100
*Kit of 5 or 100, for Generation 2
pump modules*

Pump Module
M5-PUMP

Auxiliary Pump Filter
M5-AF-K2 / M5-AF-K2-100
*Kit of 5 or 100, for legacy
Generation 1 pump modules only*

**Replacement
Diffusion Cover**
M5-DC-1

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

Power Accessories	Order Number
Alkaline battery pack, yellow*	M5-BAT0501
Alkaline battery pack, black*	M5-BAT0501B
Alkaline battery pack, European-style safety screws, yellow*	M5-BAT0502
Rechargeable battery pack, yellow*	M5-BAT08
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
12 V$_{DC}$ vehicle adaptor cable for use with cradle charger (M5-C01)	GA-V-CHRG4
Replacement power supply for chargers	POWER-UPS-01

Note: Battery packs and chargers should be used with the new version GasAlertMicro 5 Series gas detectors (red circuit boards).

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

MicroDock II	Order Number
MicroDock II Automated Calibration and Testing Station:	
- Base station and GasAlertMicro 5 Series docking module (charging) with charging cable	DOCK2-2-1C1K-00-G
- Base station and GasAlertMicro 5 Series docking module (non-charging)	DOCK2-2-1J-00-G
- GasAlertMicro 5 Series docking module (charging), no charging cable	DOCK2-0-1K-00-G
- GasAlertMicro 5 Series docking module (non-charging)	DOCK2-0-1J-00-G

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

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

**Vehicle Adaptor
12 V$_{DC}$**
GA-V-CHRG4
Vehicle adaptor cable for use with cradle charger (M5-C01)

Cradle Charger
M5-C01
*Cradle charger for rechargeable battery packs
(can charge battery pack with or without detector attached)*

Replacement Sensor Screens	Order Number
Quad sensor screen filters (kit of 2)	M5-SS

Replacement Sensors	Order Number
Replacement carbon dioxide (CO_2) IR sensor	SR-B04
Replacement carbon monoxide (CO) sensor	SR-M04-SC
Replacement carbon monoxide (CO-H) sensor, H_2 resistant	PS-RM04H
Replacement chlorine (Cl_2) sensor*	PS-RC10
Replacement chlorine dioxide (ClO_2) sensor*	SR-V04
Replacement combustible (% LEL) sensor with heavy duty silicone filter†	SR-W04
Replacement combustible (% LEL) sensor without heavy duty silicone filter†	SR-W04-UF
Replacement Duo-Tox sensor - carbon monoxide (CO) and hydrogen sulfide (H_2S)	D4-RHM04
Replacement hydrogen cyanide (HCN) sensor	PS-RZ10
Replacement hydrogen sulfide (H_2S) sensor	PS-RH04S
Replacement nitrogen dioxide (NO_2) sensor	PS-RD04
Replacement oxygen (O_2) sensor	SR-X10-C1
Replacement ozone (O_3) sensor*	SR-G04
Replacement phosphine (PH_3) sensor	SR-P04
Replacement sulfur dioxide (SO_2) sensor	PS-RS04
Replacement volatile organic compounds (VOC) PID sensor, 10.6 eV*	SR-Q07
Replacement PID lamp, (10.6 eV) for PID sensor (SR-Q07)*	RL-PID10.6
Replacement electrode stacks for PID sensor (SR-Q07) (kit of 2)	M5PID-ES-1
Cleaning kit for PID sensor	M5PID-CLN-K1
Dummy sensor for 3-pin O_2 or 3-pin Duo-Tox locations	SR-DUMM1
Dummy sensor for combustible (LEL) location	SR-DUMM2
Dummy sensor for PID location	SR-DUMM3

Note: All sensors come with a 2 year warranty unless marked with an asterisk (*), denoting 1 year warranty.

†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).

Calibration & Testing Equipment

For calibration and testing equipment for this product, please see pages 86-89.

PID Cleaning Kit
M5PID-CLN-K1
For PID sensors

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

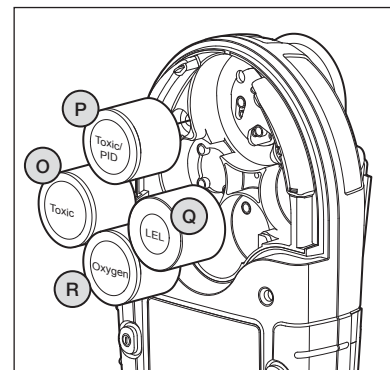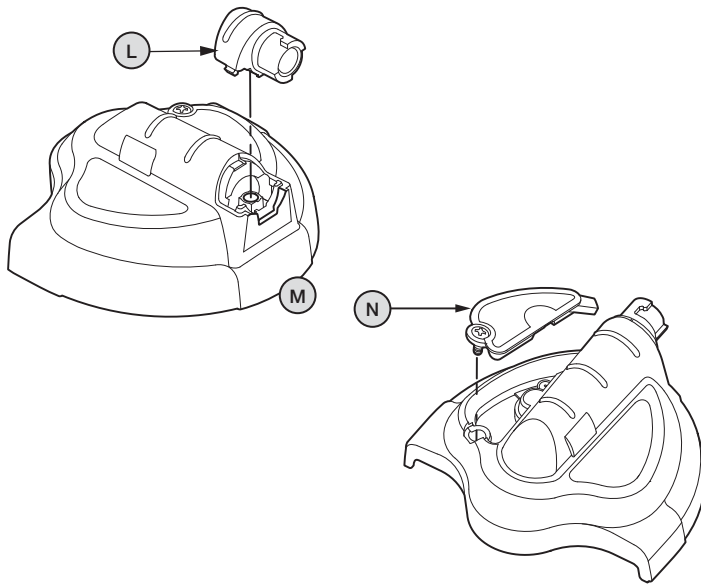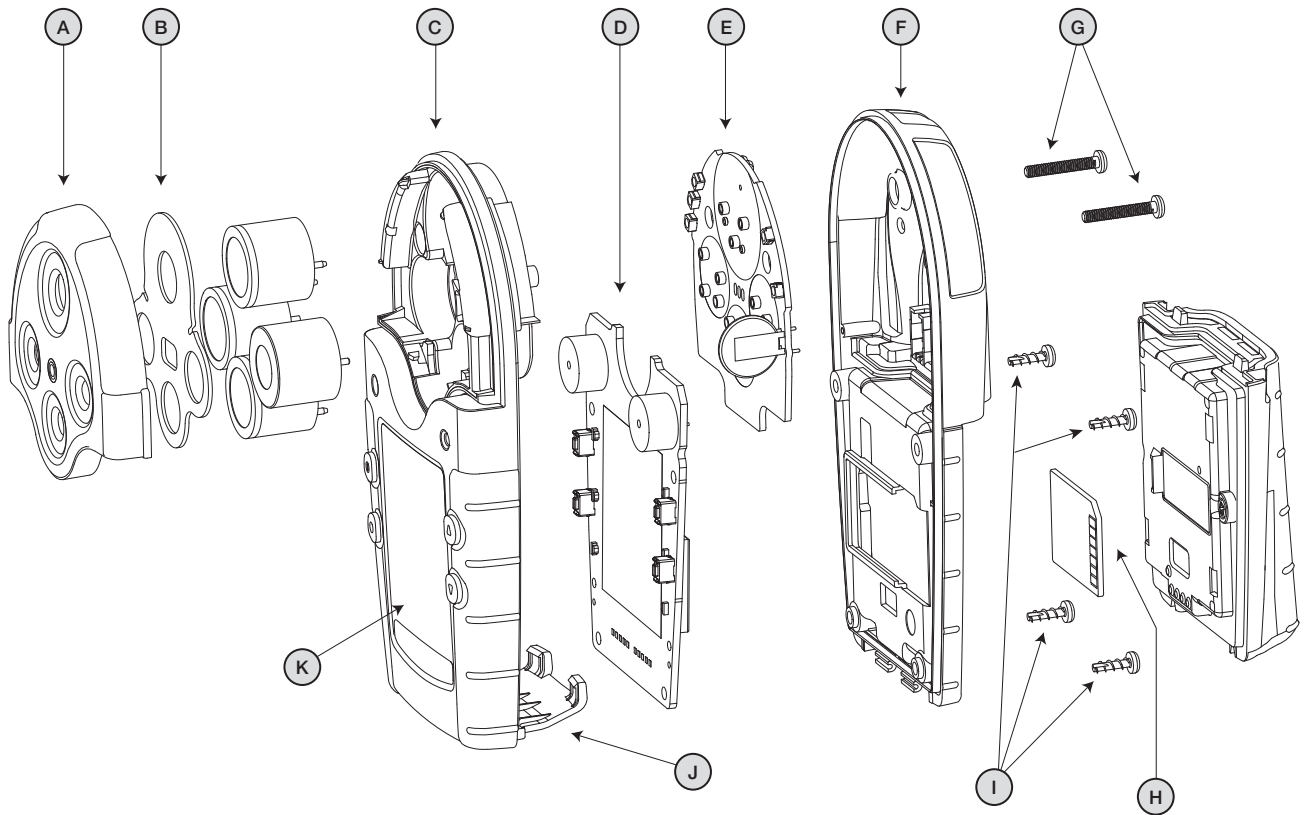**Replacement Electrode Stack**
M5PID-ES-1
For PID sensors

Replacement PID Sensor
SR-Q07

Replacement IR Sensor
SR-B04

Labels: A, B, C, D, E, F, G, K, J, I, H, L, M, N, P, O, Q, R

Sensor labels: Toxic/PID, Toxic, LEL, Oxygen

Legend	Service Parts	Order Number
C	Replacement front enclosure (yellow) for GasAlertMicro 5 Series	M5-FC1
	Replacement front enclosure (black) for GasAlertMicro 5 Series	M5-FC1B
F	Replacement back enclosure (yellow) with screws for GasAlertMicro 5 Series	M5-BC1
	Replacement back enclosure (black) with screws for GasAlertMicro 5 Series	M5-BC1B
A	Replacement diffusion cover (yellow) for GasAlertMicro 5 Series	M5-DC-1
	Replacement diffusion cover (black) for GasAlertMicro 5 Series	M5-DCB-1
	Replacement alligator-style clip with screw (stainless steel)	GA-AG-2
	Replacement battery latch	M5-BL-1
D	Replacement main PCB for GasAlertMicro 5 Series	M5-DL2-MPCB3
E	Replacement sensor PCB for GasAlertMicro 5	M5-SPCB3
	Replacement sensor PCB for GasAlertMicro 5 PID	M5PID-SPCB3
	Replacement sensor PCB for GasAlertMicro 5 IR	M5IR-SPCB1
L	Replacement nozzle for generation 2 GasAlertMicro 5 Series pump module (with filter window)	M5-PN-1
	Hose assembly with syringe filter	M5-QCONN-K1
J	Replacement battery latch for GasAlertMicro 5 Series	M5-BL-1
H	Replacement multimedia card for GasAlertMicro 5 Series	M5-MMC
I	Replacement screw kit for GasAlertMicro 5 Series	M5-SCREW-K1
	Replacement screwdriver and alkaline battery pack screws for GasAlertMicro 5 Series	M5-ALLEN

How to Replace a Sensor
1. With detector OFF, use No. 1 Phillips screwdriver to remove 2 screws (G) from back enclosure (F) on either side of the belt clip
2. Lift diffusion cover (A) or pump module straight up
3. Remove sensor (O-R) by pulling straight up from PCB (E)
4. Insert new sensor (O-R) into PCB (E)
5. Replace diffusion cover (A) or pump module
6. Replace 2 screws (G) in back enclosure (F) and hand-tighten until firm

How to Replace the Sensor Screen
1. With detector OFF, use No. 1 Phillips screwdriver to remove 2 screws (G) from back enclosure (F) on either side of the belt clip
2. Lift diffusion cover (A) or pump module straight up
3. Remove sensor screen (B) by pulling it straight up from diffusion cover (A) or pump module
4. Insert sensor screen (B) into diffusion cover (A) or pump module
5. Replace diffusion cover (A) or pump module
6. Replace 2 screws (G) in back enclosure (F) and hand-tighten until firm

Note: Please refer to the instrument's documentation (shipped with the product or available at www.gasmonitors.com) for complete instructions on common service procedures. Improper servicing or maintenance may affect warranty eligibility. Honeywell assumes no liability for damages resulting from improper servicing or maintenance.