



GasAlert MicroClip XT

multi-gas detector



Multi-gas made simple

The slim and compact GasAlertMicroClip XT provides affordable protection from atmospheric hazards. With continuous visual confirmation of detector operation and compliance provided by the IntelliFlash™ feature. Simple one-button operation for the ultimate ease of use significantly reduces training times. The GasAlertMicroClip XT is fully compatible with BW's MicroDock II automatic test and calibration system.



H₂S

CO

O₂

LEL

- Continuous visual compliance with IntelliFlash
- Multi-gas versatility with one-button simplicity
- Incredibly thin and lightweight, making it comfortable to wear



**WATER
RESISTANT** 

BW
Technologies
by Honeywell

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Standard features of BW products:

- Continuous LCD shows real-time gas concentrations
- Compact and lightweight design makes it comfortable to wear
- Water-resistant
- Simple automatic calibration procedure; compatible with BW MicroDock II automatic test and calibration station
- Full function self-test of sensor, battery status, circuit integrity and audible/visual alarms on start up
- Bright wide-angled visual alarm bars
- Built-in concussion-proof boot

GasAlertMicroClip Specifications		
Size	4.4 x 2.4 x 1.1 in. / 11.3 x 6.0 x 2.9 cm	
Weight	6 oz. / 171 g	
Temperature	-4 to +122°F / -20 to +50°C	
Humidity	0% - 95% RH (non-condensing)	
Alarms	- Visual, vibrating, audible (95 dB) - Low, High, STEL, TWA, OL (over limit)	
Tests	Audible/visual alarms on activation, sensors, battery and circuitry (continuous)	
Pump	Compatible with the Sampler motorized sampling pump	
Typical battery life	10 hours (typical); recharges in less than 4 hours	
User options	Confidence beep Set STEL interval Sensor on/off Latching alarms Safe display mode Stealth mode Calibration lock Auto zero on start up O ₂ auto calibration on start up Set bump test interval IntelliFlash interval	Combustible gas measurement (% LEL or % by volume methane) User-settable calibration gas level Force bump test when overdue Force calibration when overdue Low alarm acknowledge Language choices (five) Set custom start up message
Ratings	EMI/RFI: Complies with EMC Directive 89/336/EEC IP 66/67	
Certifications and approvals	 Class I, Div. 1, Gr. A, B, C, D ATEX:  II 1 G Ex ia IIC T4 Ga IECEX: Ex ia IIC T4 Ga CE: European Conformity	
Warranty	Full two-year warranty including all sensors	

Additional GasAlertMicroClip XT features:

- IntelliFlash verifies operation and compliance to both the user and supervisor
- Tamper-proof, one button operation
- Compatible with the Sampler motorized remote sampling pump
- Equipped with internal vibrating alarm for high noise areas
- Powered by a lithium polymer battery
- Multi-language support in English, French, German, Spanish and Portuguese
- Conveniently manage your fleet using Fleet Manager II

Options and Accessories



MicroDock II compatible



Auxiliary filter kit



IR connectivity kit



Five unit cradle charger

For a complete list of accessories, please contact BW Technologies by Honeywell.

Sensor Specifications		
Gas	Measuring Range	Resolution
H₂S	0-100 ppm	1 ppm
CO	0-500 ppm	1 ppm
O₂	0-30.0%	0.1%
Combustible gases	0-100% LEL 0-5.0% v/v	1% 0.1%
Alarm setpoints for all sensors are user adjustable. Setpoints are automatically displayed during instrument start up.		

Locally available from



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GasAlert MicroClip XT

The slim and compact GasAlertMicroClip XT provides affordable protection from atmospheric hazards. With IntelliFlash, this multi-gas detector offers continuous visual confirmation of detector operation and compliance. Simple one button operation offers ultimate ease of use and significantly reduces time spent training the user. The GasAlertMicroClip XT is fully compatible with BW's MicroDock II automatic test and calibration system.

Carrying Accessories



GA-NS-1

Neck Strap With Safety Release

Wear the detector close to your breathing zone without hampering mobility. In the event the strap becomes caught, the safety release will break away from the neck strap.



GA-LY-1

Short Strap

The short strap (6 in./15.2 cm) facilitates the attachment of your gas detector to your clothing or personal protective equipment (PPE). The smaller loop attaches to buttons or other fasteners.



GA-ES-1

Extension Strap

The 4 ft./1.2 m extension strap attaches easily to the detector.



GA-CH-2

Chest Harness

Keep the detector secured to your chest and close to the breathing zone. Mobility is not hampered with the chest harness. The harness is secured around the user's shoulders and torso.



MC-CK-DL

Confined Space Kit for GasAlertMicroClip XT

The Deluxe Confined Space Kit comes equipped with: leather carrying case, IR Connectivity Kit, 0.5 LPM regulator, 3 ft./1 m calibration hose with quick connect, 10 ft./3 m sampling hose with quick connect, sampling probe, and hard-sided carrying case with lid insert pockets and foam case insert. Detector and calibration gas sold separately.



MC-CK-CC

Hard Sided Carrying Case for GasAlertMicroClip XT

The durable, compact Carrying Case (not pictured) conveniently holds your gas detector kit and everything you need for safe sampling in confined space entry work.



MC2-LC-1

Leather Carrying Case for GasAlertMicroClip XT

Protect your detector from dust and dirt with this leather carrying case.

Power Options



GA-PA-1-(XX)

Power Adaptor

Ensure your detector is charged and ready for use with the power adaptor. Simply attach the detector through the charging and IR communications port and wait for the battery icon on the LCD to show the battery is fully charged. Ships with detector. Specify plug/region version (-XX): North America (none), United Kingdom (-UK), Europe (-EU), China/Australia (-CN).



GA-VPA-1

Vehicle Power Adaptor

Charge your detector easily anywhere you go with the vehicle power adaptor (CLA) cigarette lighter adaptor. Only 12V suitable. Simply attach the detector or battery through the charging and IR communications port and wait for the battery icon on the LCD to show that the battery is fully charged or the LED on the battery to turn green.



GA-PA-3

Direct-Wire Power Adaptor

Connect directly to a 12 or 24V power system with the 12-24 Vdc direct wire power adaptor. Simply attach the detector or battery through the charging and IR communications port and wait for the battery icon on the LCD to show that the battery is fully charged or the LED on the battery to turn green.



MC2-C01-MC5

Multi-Unit Cradle Charger

Simultaneously charge five detectors or batteries with the multi-unit cradle charger. Simply slide detectors or batteries into the charger and wait for the battery icon on the LCD to show the battery is fully charged or the LED on the battery to turn green.



GA-PA-1-MC5

Multi-Unit Power Adaptor

Simultaneously charge five detectors or batteries with the multi-unit power adaptor. Simply attach the detector or battery through the charging and IR communications port and wait for the battery icon on the LCD to show that the battery is fully charged or the LED on the battery to turn green.

Datalogging Accessories



GA-USB1-IR

IR Connectivity Kit

The IR connectivity kit easily connects through the charging and IR communications port for data downloads and access to instrument set-up options.



Fleet Management

Fleet Manager II

Fleet Manager II enables users to download information directly from the GasAlertMicroClipXT or the MicroDock II. Data storage and analysis is made easy.

Sampling Accessories



MC-AF-K1 / MC-AF1 / MC-SS-AF-K1

Auxiliary Filter Kit

Easily attaches in the field to protect the internal filter.



MC-TC-1

Test Cap and Hose

Easily deliver gas to sensor ports during remote sampling, calibration or bump testing with the test cap and hose. The test cap comes with a 1 ft./0.3 m hose.



MC-AS01

Manual Aspirator Pump

For remote sampling; complete with probe, hose, aspirator pump and adapter cap.



D4-WT-1

Hydrophobic Filter Replacement

The Hydrophobic Filter Replacement can be easily inserted into the GasAlertMicroClip XT to prevent moisture from entering the detector. Comes in kits of 5, 50 or 100.



HOSE 1-10 / 2-10 / 1-20 / 2-20 / 1-65 / 2-65

Sampling Hose

Collect samples from a safe distance with this sampling hose. You can connect the sampling hose to a manual aspirated or motorized sampling pump, which connects to your detector.



GA-PROB1-1

Sample Probe

The Sample Probe (1 ft./0.3 m) is ideal for pick hole sampling or sampling hard to reach places. The particulate filters and hydrophobic barrier prevents moisture and debris from entering the detector.



G4-PROB-FIL-K1

Filter and Gaskets Replacement for GA-PROB1-1

Replacement Hydrophobic Filters (1.0um), Particulate Filters and Gaskets for use with the Sample Probe to prevent moisture and particulates from entering the detector.

GAS ALERT MICROCLIP XT ACCESSORIES

Sensor Spares and Replacements



MC2-SS / MC2-SS-K1

Replacement Sensor Screens

Ensure that you are getting a true reading on your gas detector by replacing the sensor screen. The sensor screen prevents dirt and dust from entering the sensor. After use, the sensor screen can get clogged, affecting the readings on your gas detector.



SR-TOX-MC-DUM / SR-DUMM1 / SR-W-MC-DUM

Dummy Sensors

If your multi-gas detector is configured to monitor for less than four gases, these dummy sensor can fill the extra spots.



Replacement Sensors

Replacement Sensors Available for all Compatible Gases

Replacement H₂S, CO, O₂ and combustible sensors make detector maintenance easy.

GasAlert MicroClip XT

Order Sheet

With the *GasAlertMicroClip XT*'s automatic test and calibration system, power options to outlast your shift, one-button simplicity and IntelliFlash™ that provides continuous visual confirmation of detector operation and compliance, multi-gas detection is made simple.



Choose any sensor combination for your *GasAlertMicroClip XT* multi-gas detector, which comes with a battery charger for your specific region. A variety of accessories and spares are available to compliment your detector and suit your application, such as confined space kits, carrying accessories, power options, docking station systems and sampling/testing equipment.

Standard Package Contents

- GasAlertMicroClip XT
- Charger wall plug
- Calibration cap and tubing
- Manual, materials booklet and technical reference guide

Confined Space Kit includes

- Leather carrying case
- IR connectivity kit
- 0.5 LPM regulator
- 3 ft./1 m calibration hose with quick connect
- 10 ft./3 m sampling hose with quick connect
- Sampling probe
- Hard-sided carrying case with lid insert pockets and foam case insert



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<i>GasAlertMicroClip XT 4-Gas Detector</i>	Black Housing	Yellow Housing
%LEL, O ₂ , H ₂ S, CO	MC2-XWHM-B-NA	MC2-XWHM-Y-NA

<i>GasAlertMicroClip XT 3-Gas Detector</i>		
%LEL, O ₂ , H ₂ S	MC2-XWH0-B-NA	MC2-XWH0-Y-NA
%LEL, O ₂ , CO	MC2-XW0M-B-NA	MC2-XW0M-Y-NA
%LEL, H ₂ S, CO	MC2-0WHM-B-NA	MC2-0WHM-Y-NA
O ₂ , H ₂ S, CO	MC2-X0HM-B-NA	MC2-X0HM-Y-NA

<i>GasAlertMicroClip XT 2-Gas Detector</i>	Black Housing	Yellow Housing
%LEL, O ₂	MC2-XW00-B-NA	MC2-XW00-Y-NA
%LEL, H ₂ S	MC2-0WH0-B-NA	MC2-0WH0-Y-NA
%LEL, CO	MC2-0W0M-B-NA	MC2-0W0M-Y-NA
H ₂ S, CO	MC2-00HM-B-NA	MC2-00HM-Y-NA
O ₂ , H ₂ S	MC2-X0H0-B-NA	MC2-X0H0-Y-NA
O ₂ , CO	MC2-X00M-B-NA	MC2-X00M-Y-NA

<i>GasAlertMicroClip XT 1-Gas Detector</i>	Black Housing	Yellow Housing
%LEL	MC2-0W00-B-NA	MC2-0W00-Y-NA
O ₂	MC2-X000-B-NA	MC2-X000-Y-NA
H ₂ S	MC2-00H0-B-NA	MC2-00H0-Y-NA
CO	MC2-000M-B-NA	MC2-000M-Y-NA

<i>GasAlertMicroClip XT Region Codes</i>			
For orders outside North America, change order number suffix "-NA" to:			
"-EU"	Europe	"-CN"	China/New Zealand
"-UK"	United Kingdom	"-OR"	Other region with 3-pin UK plug
"-AU"	Australia	"-OE"	Other region with 2-pin UK plug

Note: For a complete list of GasAlertMicroClip XT configurations please consult customer service.

<i>Gas Legend</i>	
%LEL	Combustible
O ₂	Oxygen
H ₂ S	Hydrogen sulfide
CO	Carbon monoxide

<i>Confined Space Kit</i>	Order Number
<i>GasAlertMicroClip XT deluxe confined space kit Detector, calibration gas and motorized sampling pump sold separately</i>	MC-CK-DL
Carrying case for <i>GasAlertMicroClip XT</i> with foam and lid insert	MC-CK-CC

<i>Carrying Accessories</i>	Order Number
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
Black leather PVC carrying holster	MC2-LC-1
Carrying case for motorized sampling pump and/or detector	SPAK-CC1

<i>Power Options and Spares</i>	Order Number
Mutli-unit (5) cradle charger	MC2-C01-MC5
Mutli-unit power adaptor	GA-PA-1-MC5
Vehicle power adaptor	GA-VPA-1
12-24 VDC direct-wire power adaptor	GA-PA-3
Replacement power adaptor	GA-PA-1-NA*

*For regions outside North America add to the end of the order number: "-EU" for Europe, "-UK" for United Kingdom and "-AU" for Australia/China.

<i>Datalogging Accessories</i>	Order Number
IR connectivity kit with Soft Tools software	GA-USB1-IR



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Sampling/Testing Equipment and Spares

Order Number

<i>MicroDock II</i> automatic test and calibration system—	
- Base station and <i>GasAlertMicroClip XT</i> docking module with charging cable	DOCK2-2-1C1P-00-G
- Base station and <i>GasAlertMicroClip XT</i> docking module	DOCK2-2-1P-00-G
- <i>GasAlertMicroClip XT</i> docking module with charging cable	DOCK2-0-1C1P-00-G
- <i>GasAlertMicroClip XT</i> docking module	DOCK2-0-1P-00-G
<i>SamplerPak</i> motorized sampling pump kit with alkaline batteries	GA-SPAK
Test cap and hose (1 ft./0.3 m) replacement	MC-TC-1
Auxiliary filter kit (complete with filter adaptor and 5 filters)	MC-AF-K1
Auxiliary filter adaptor (no filters)	MC-AF-1
Auxiliary filter replacement for adaptor, kit of 10	MC-SS-AF-K1
Manual aspirator pump kit with probe (1 ft./0.3 m)	MC-AS01

Sensor Spares and Replacements

Order Number

Quad sensor screen filters, for <i>GasAlertMicroClip XT</i> , kit of 2	MC2-SS
Quad sensor screen filters, kit of 10	MC2-SS-K1
Replacement MICROpeL combustible (LEL) sensor	SR-W-MP75C
Replacement Oxygen (O ₂) sensor for <i>GasAlertMicroClip XT</i>	SR-X10-C1
Replacement MICROceL hydrogen sulfide (H ₂ S) sensor	SR-H-MC
Replacement MICROceL carbon monoxide (CO) sensor	SR-M-MC
Dummy sensor for combustible sensor location	SR-W-MC-DUM
Dummy sensor for the oxygen sensor location for <i>GasAlertMicroClip XT</i>	SR-DUMM1
Dummy sensor for toxic sensor locations	SR-TOX-MC-DUM

Please note that prices and specifications are subject to change without notice. In the event a price is published incorrectly, BW Technologies reserves the right to sell the item at the correct (actual) price.

