



GasAlert MaxXT II

multi-gas detector



Go the distance, and save

GasAlertMax XT II is the smart, simple, economical way to compliance. Workers feel safe and incidents are minimized so everyone will be able to do more. That means savings realized from business continuity and productivity.

Simple operation, with SmartSample pump.

GasAlertMax XT II reliably monitors up to four hazards and combines straightforward one-button operation with our robust, motorized pump for intelligent, remote sampling, ideal for confined spaces. The GasAlertMax XT II is fully compatible with MicroDock II automated test and calibration system.



H₂S

CO

O₂

LEL

**WATER
RESISTANT**












- Minimize costs and training with one-button operation
- More accurate sampling results with SmartSample pump technology
- Compact, comfortable and field tough

BWF
Technologies
by Honeywell

Wear yellow. Work safe.

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

GasAlertMax XT II Specifications																	
Size	5.1 x 2.8 x 2.0 in. / 13.1 x 7.0 x 5.2 cm																
Weight	11.5 oz. / 328 g																
Temperature	-4 to 122°F / -20 to 50°C																
Humidity	10 - 100% RH (non-condensing)																
Alarms	- Visual, vibrating, audible (95dB) - Low, High, STEL, TWA, OL (over limit), Low Battery, Pump																
Tests	Audible/visual alarms on activation, sensors, battery, pump and circuitry (continuous)																
Typical battery life	13 hours @ 32°F / 0°C 8 hours @ -4°F / -20°C Recharges in 6 hours																
Pump draw	Sample from up to 75 ft. / 23 m																
User options	<table border="0"> <tr> <td>Confidence beep</td> <td>Force calibration when overdue</td> </tr> <tr> <td>Safety (sensor) lock</td> <td></td> </tr> <tr> <td>Latching alarms</td> <td>Sensor configuration</td> </tr> <tr> <td>Safe display mode</td> <td>Detector identification</td> </tr> <tr> <td>Calibration IR lock</td> <td>Low alarm acknowledge</td> </tr> <tr> <td>Location selection</td> <td>Language choices (five)</td> </tr> <tr> <td>Force block test</td> <td>Set custom start-up message</td> </tr> <tr> <td>Force bump test when overdue</td> <td>Confidence interval Datalog interval</td> </tr> </table>	Confidence beep	Force calibration when overdue	Safety (sensor) lock		Latching alarms	Sensor configuration	Safe display mode	Detector identification	Calibration IR lock	Low alarm acknowledge	Location selection	Language choices (five)	Force block test	Set custom start-up message	Force bump test when overdue	Confidence interval Datalog interval
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Ratings	EMI/RFI: Complies with EMC Directive 2004/108/EC																
Ingress Protection	IP66/67																
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Warranty	Full two year warranty including all sensors																

Additional GasAlertMax XT II features:

- Integrated sampling pump with reliable diaphragm technology
- Best in class block detection with semi-conductor pressure sensor
- Multi-language support in English, French, German, Spanish and Portuguese
- Conveniently manage your detector with Fleet Manager II
- Equipped with standard datalogging and event logging

Options and Accessories



MicroDock II compatible



Belt holster



Multi-unit cradle charger



Concussion-proof boot

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

Sensor Specifications

Gas	Measuring Range	Resolution
H₂S	0-200 ppm	1 ppm
CO	0-1000 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. Setpoint(s) are automatically displayed during instrument start-up.

Locally available from



GasAlert MaxXT II

GasAlertMax XT II is the smart, simple, economical way to compliance. With its built-in motorized sampling pump, GasAlertMax XT II reliably monitors up to four gas hazards (H₂S, CO, O₂ and combustible gases).

Customize your detector to suit your specific needs.

Confined Space Kits



Deluxe Confined Space Kit

The Deluxe Confined Space Kit (XT-CK-DL) comes equipped with: concussion-proof boot, carrying holster, 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.

Confined Space Kit Carrying Case

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

Carrying Accessories



GA-BXT Concussion-Proof Boot

The external rubber boot keeps detectors cleaner and provides an additional level of protection in extreme conditions. The boot fits securely onto the detector and is equipped with a rugged stainless steel, alligator-style clip.



GA-HXT Carrying Holster

Securely attach the GasAlertMax XT II and tubing to your belt with the durable Carrying Holster.



GA-NS-1 Neck strap with Safety Release

Wear the detector close to the 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.

GASALERTMAX XT II ACCESSORIES

Carrying Accessories (Continued)



GA-CH-2 Chest Harness

Keep the detector secure 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.



GA-ARM-1 Arm Band

Comfortably secure the detector to your arm with the Arm Band accessory to ensure it is worn close to the breathing zone without hampering mobility. The alligator clip on the detector attaches easily to the Arm Band.

Power Accessories



XT-C01-MC5 Multi-Unit Cradle Charger

Simultaneously charge 5 detectors with the Multi-Unit Cradle Charger. Simply slip detectors into the charger and wait for the battery icon on the LCD to indicate the battery is fully charged.



GA-PA-1-MC5-NA* Multi-Unit Power Adaptor

Simultaneously charge 5 detectors with the Multi-Unit Power Adaptor. Simply connect each adaptor to a detector's charging/IR interface and wait for the battery icon on the LCD to indicate the battery is fully charged.



GA-VPA-1 Vehicle Power Adaptor

Charge your detector easily anywhere you go with the Vehicle Power Adaptor. Suitable for 12V applications. Simply connect the adaptor to the detector's charging/IR interface and charging port and wait for the battery icon on the LCD to indicate the battery is fully charged.



GA-PA-3 12-24 Vdc Direct-Wire Power Adaptor

Connect directly to a 12V or 24V power system with the 12-24 Vdc Direct-Wire Power Adaptor. Simply connect the adaptor to the detector's charging/IR interface.



GA-PA-1-NA* Replacement Power Adaptor

Ensure your detector is charged and ready for use with the IR power adaptor. Simply connect the adaptor to the detector's charging/IR interface and wait for the battery icon on the LCD to indicate the battery is fully charged. Included with detector.

**For regions outside North America replace "-NA" with: "-EU" for Europe, "-UK" for United Kingdom and "-AU" for Australia/China.*

Miscellaneous Accessories



GA-USB1-IR IR Connectivity Kit

The IR Connectivity Kit easily connects to the IR communications and charging port, linking your detector to your computer for data downloads and access to instrument set-up options.



Fleet Manager II

Fleet Manager II enables users to download information directly from the GasAlertMax XT II detector or the MicroDock II system. Data storage and analysis is made easy. Fleet Manager II also enables users to customize user-definable detector options. Included with IR Connectivity Kit.

Sampling/Testing Accessories



MicroDock II

The MicroDock II is the cost-effective way to manage the GasAlertMax XT II. Calibration, bump testing, charging and record keeping are simplified. Fully portable, the MicroDock II requires no computer and can manage up to 6 GasAlertMax XT II docking modules.



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.



GA-PROB-FIL-K1 Filter and Gaskets Replacements for GA-PROB1-1

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



M0931K Quick-Connect Fitting Spares for Sampling Hose

Attaching the tubing to the pump inlet is easy with Quick-Connect fitting. The Quick-Connect fitting spares come in a kit of 2.



GA-CPROB1 / GA-CPROB2 Collapsible Sample Probe with Handle

The Collapsible Sample Probe with Handle is ideal for pick hole sampling and sampling hard to reach places. Comes in 3.3 ft. / 1 m or 6 ft. / 1.8 m lengths.



D4-PROB1 / D4-PROB3 / D4-PROB6 Search Probe with Handle and Quick Connect

Sample remote locations with the Search Probe with Handle and Quick Connect. Attaching the tubing to the pump inlet is easy with Quick Connect fitting. Comes in 1 ft. / 0.3 m, 3 ft. / 0.9 m, or 6 ft. / 1.8 m lengths.

GASALERTMAX XT II ACCESSORIES

Sampling/Testing Accessories (Continued)



GA-FLOAT Sampling Float

For obtaining samples directly above liquids, the Sampling Float is the easy solution. The hose connects to an axel between two buoys. The inlet is elevated above the liquid surface.



GA-MFILTER Metallic Sintered Particulate Filter

The Metallic Sintered Particulate Filter prevents dirt and debris from entering and clogging the pump.



M5-AF-K2 / M5-AF-K2-100 Auxiliary Filter for GasAlertMax XT II Pump

For extremely high dust environments. The Auxiliary Filter provides extra protection for the pump. Available in a kit of 5 or 100.



XT-RF-H5 / XT-RF-H50 / XT-RF-H100 Hydrophobic Filter Replacement for GasAlertMax XT II Pump

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



GA-PFMAX / GA-PFMAX-50 / GA-PFMAX-100 Particulate Filter Replacement for GasAlertMax XT II Pump

The Pump Particulate Filter, available in kits of 5, 50 and 100, can be easily replaced when filters in use become dirty or clogged.

Calibration/Test Equipment

A range of 7L, 34L, 58L, 103L and 900L test gas cylinders and kits are available. Calibration is only as accurate as the test gas used, therefore BW Technologies by Honeywell test gases are made to N.I.S.T. (National Institute of Standards and Technology) standards.

Contact BW Technologies by Honeywell for a full list of test gas and calibration equipment.

GasAlert Max XT II Order Sheet

GasAlertMax XT II is the smart, simple, economical way to compliance.



The durable GasAlertMax XT II, with built-in sampling pump, reliably monitors for up to four gas hazards (H₂S, CO, O₂ and combustible gases). Choose a yellow or black GasAlertMax XT II in any sensor combination 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.

The GasAlertMax XT II detector includes:

- GasAlertMax XT II detector
- Sensors (user specified)
- Stainless-steel alligator clip
- Rechargeable battery
- Charging adaptor
- 3 ft. / 1 m calibration hose with quick connect
- 10 ft. / 3 m sampling hose with particulate filter and quick connect
- Reversible screwdriver
- Pump filter spares (kit of 5)
- Instructions and laminated quick reference card

The GasAlertMax XT II Deluxe Confined Space Kit includes:

- Concussion-proof boot
- Carrying holster
- 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



Note: product contents may vary from the image shown. Detector and gas must be ordered separately.

GASALERTMAX XT II ORDER SHEET

BW
Technologies
by Honeywell

Wear yellow. Work safe.

Order Number

GasAlertMax XT II 4-Gas Detector

	Yellow	Black
%LEL, O ₂ , H ₂ S, CO	XT-XWHM-Y-NA	XT-XWHM-B-NA

GasAlertMax XT II 3-Gas Detector

	Yellow	Black
%LEL, O ₂ , H ₂ S	XT-XWHO-Y-NA	XT-XWHO-B-NA
%LEL, O ₂ , CO	XT-XWOM-Y-NA	XT-XWOM-B-NA
O ₂ , H ₂ S, CO	XT-XOHM-Y-NA	XT-XOHM-B-NA
%LEL, H ₂ S, CO	XT-OWHM-Y-NA	XT-OWHM-B-NA

GasAlertMax XT II 2-Gas Detector

	Yellow	Black
%LEL, O ₂	XT-XW00-Y-NA	XT-XW00-B-NA
H ₂ S, CO	XT-00HM-Y-NA	XT-00HM-B-NA
O ₂ , H ₂ S	XT-X0H0-Y-NA	XT-X0H0-B-NA
O ₂ , CO	XT-X00M-Y-NA	XT-X00M-B-NA
%LEL, H ₂ S	XT-0WH0-Y-NA	XT-0WH0-B-NA
%LEL, CO	XT-0W0M-Y-NA	XT-0W0M-B-NA

GasAlertMax XT II 1-Gas Detector

	Yellow	Black
O ₂	XT-X000-Y-NA	XT-X000-B-NA
%LEL	XT-0W00-Y-NA	XT-0W00-B-NA
H ₂ S	XT-00H0-Y-NA	XT-00H0-B-NA
CO	XT-000M-Y-NA	XT-000M-B-NA

GasAlertMax XT II Region Codes

For orders outside North America, change order number suffix “-NA” to:

“-EU”	Europe	“-BR”	Brazil
“-UK”	United Kingdom	“-OR”	Other region with 3-pin UK plug
“-AU”	Australia	“-OE”	Other region with 2-pin UK plug
“-CN”	China/New Zealand		

Gas Legend

%LEL	Combustible
O ₂	Oxygen
H ₂ S	Hydrogen sulfide
CO	Carbon monoxide

Confined Space Kit**Order Number**

GasAlertMax XT II Deluxe Confined Space Kit – includes concussion-proof boot, carrying holster, 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.

XT-CK-DL

Detector and calibration gas sold separately

Hard-sided carrying case with lid insert pockets and foam case insert

XT-CK-CC

Carrying Accessories**Order Number**

Concussion-proof boot with stainless steel alligator-style clip

GA-BXT

Carrying holster for detector and sampling hose

GA-HXT

Neck strap with safety release

GA-NS-1

Extension strap (4 ft. / 1.2 m)

GA-ES-1

Short strap (6 in. / 15.2 cm)

GA-LY-1

Armband

GA-ARM-1

Chest harness

GA-CH-2

Power Options and Spares**Order Number**

Multi-unit (5) cradle charger

XT-C01-MC5

Multi-unit power adaptor

GA-PA-1-MC5-NA*

12-24 Vdc vehicle power adaptor

GA-VPA-1

12-24 Vdc direct-wire power adaptor

GA-PA-3

Replacement power adaptor

GA-PA-1-NA*

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Datalogging Accessories**Order Number**

IR connectivity kit with Fleet Manager II software

GA-USB1-IR

Sampling/Testing Equipment and Spares**Order Number****MicroDock II**

- base station and **GasAlertMax XT II** docking module with charging cable
- base station and **GasAlertMax XT II** docking module without charging cable
- **GasAlertMax XT II** docking module with charging cable
- **GasAlertMax XT II** docking module without charging cable

DOCK2-2-1C1M-00-G
 DOCK2-2-1M-00-G
 DOCK2-0-1C1M-00-G
 DOCK2-0-1M-00-G

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

Quick connect fitting spares for hoses, kit of 2

M0931K

Auxiliary filter for GasAlertMax XT II pump, kit of 5

M5-AF-K2

Auxiliary filter for GasAlertMax XT II pump, kit of 100

M5-AF-K2-100

Hydrophobic pump filter replacement, kit of 5

XT-RF-H5

Hydrophobic pump filter replacement, kit of 50

XT-RF-H50

Hydrophobic pump filter replacement, kit of 100

XT-RF-H100

Particulate pump filter replacement, kit of 5

GA-PFMAX

Particulate pump filter replacement, kit of 50

GA-PFMAX-50

Particulate pump filter replacement, kit of 100

GA-PFMAX-100

Sensor Spares and Replacements**Order Number**

GasAlertMax XT II replacement quad sensor screens (kit of 2)

XT-SS-1

GasAlertMax XT II replacement quad sensor screens (kit of 10)

XT-SS-K2

Replacement battery Kit

XT-BAT-K1

Replacement pump kit

XT-RPUMP-K1

Replacement MICROpeL combustible (LEL) sensor

SR-W-MP75C

Replacement oxygen sensor

SR-X10-C1

Replacement MICROcel hydrogen sulfide (H₂S) 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 oxygen sensor location

SR-DUMM1

Dummy sensor for toxic sensor locations

SR-TOX-MC-DUM