

H₂S
CO
O₂
LEL

GasAlert Quattro



**WATER
RESISTANT** 

Visual auditing, easy compliance

Rugged and reliable, the GasAlertQuattro four-gas detector combines a comprehensive range of features with simple one-button operation. With flexible power options, the GasAlertQuattro is always ready. The graphic LCD displays easy to identify icons that indicate operational information, such as bump test and calibration status for simplified onsite auditing. IntelliFlash provides continuous visual confirmation of detector operation and compliance. Suited to a wide range of industrial applications including confined space entry, the GasAlertQuattro is fully compatible with BW's MicroDock II automatic test and calibration system.

Standard Package Contents:

- GasAlertQuattro
- Rechargeable battery pack or alkaline pack with three AA batteries
- Charger wall plug (with rechargeable battery option)
- Calibration cap and tubing
- Reversible screwdriver
- Manual, materials booklet and technical reference guide

General Specifications

Size	5.1 x 3.2 x 1.9 in. / 13.0 x 8.1 x 4.7 cm
Weight	- 11.15 oz. / 316 g (with rechargeable battery pack) - 11.92 oz. / 338 g (with alkaline battery pack)
Typical battery life	AA alkaline: 14 hours (+68 to 122°F / +20 to 50°C) Rechargeable: 20 hours (+68 to 122°F / +20 to 50°C) 18 hours (-4 to +32°F / -20 to 0°C)
Certifications and approvals	<p>Class I, Div. 1, Gr. A, B, C, D</p> <p>ATEX: CE II 1 G Ga Ex ia IIC T4</p> <p>IECEX: Ga Ex ia IIC T4</p> <p>INMETRO: BR-Ex ia IIC T4</p>
Warranty	Full two year warranty including all sensors

<i>GasAlertQuattro 4-Gas Detector</i>	Alkaline Version*	Rechargeable Version*
%LEL, O ₂ , H ₂ S, CO	QT-XWHM-A-Y-NA	QT-XWHM-R-Y-NA

<i>GasAlertQuattro 3-Gas Detector</i>	Alkaline Version*	Rechargeable Version*
%LEL, O ₂ , H ₂ S	QT-XWH0-A-Y-NA	QT-XWH0-R-Y-NA
%LEL, O ₂ , CO	QT-XW0M-A-Y-NA	QT-XW0M-R-Y-NA
O ₂ , H ₂ S, CO	QT-X0HM-A-Y-NA	QT-X0HM-R-Y-NA
%LEL, H ₂ S, CO	QT-0WHM-A-Y-NA	QT-0WHM-R-Y-NA

<i>GasAlertQuattro 2-Gas Detector</i>	Alkaline Version*	Rechargeable Version*
%LEL, O ₂	QT-XW00-A-Y-NA	QT-XW00-R-Y-NA
H ₂ S, CO	QT-00HM-A-Y-NA	QT-00HM-R-Y-NA
O ₂ , H ₂ S	QT-X0H0-A-Y-NA	QT-X0H0-R-Y-NA
O ₂ , CO	QT-X00M-A-Y-NA	QT-X00M-R-Y-NA
%LEL, H ₂ S	QT-0WH0-A-Y-NA	QT-0WH0-R-Y-NA
%LEL, CO	QT-0W0M-A-Y-NA	QT-0W0M-R-Y-NA

<i>GasAlertQuattro 1-Gas Detector</i>	Alkaline Version*	Rechargeable Version*
O ₂	QT-X000-A-Y-NA	QT-X000-R-Y-NA
%LEL	QT-0W00-A-Y-NA	QT-0W00-R-Y-NA
H ₂ S	QT-00H0-A-Y-NA	QT-00H0-R-Y-NA
CO	QT-000M-A-Y-NA	QT-000M-R-Y-NA

*Black housing available with all GasAlertQuattro configurations. To order a unit with black housing replace “-Y-” with “-B-”.

GasAlertQuattro Region Codes

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

Gas Legend

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

Confined Space Kits

	Order Number
<i>GasAlertQuattro</i> deluxe confined space kit – includes manual aspirator kit, IR connectivity kit, calibration cap with 1 ft. / 0.3 m hose, 0.5 LPM regulator, sampling probe, carrying holster and auxiliary filter <i>Detector, calibration gas and motorized sampling pump sold separately</i>	QT-CK-DL
Carrying case for <i>GasAlertQuattro</i> with foam insert	QT-CK-CC

Carrying Accessories

	Order Number
Concussion-proof boot	GA-BQT
Carrying holster	GA-HQT
Auxiliary filter (LCD protector) - includes five filters	QT-AF-K1
Replacement auxiliary filter for use with QT-AF-K1 (kit of 10)	QT-SS-AF-K1
Vehicle attachment (compatible with single T-pattern or 4-hole AMPS mounting system)	QT-VMB-1
Replacement alligator-style clip (stainless steel with screw)	XT-AG-1
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
Carrying case for motorized sampling pump and/or detector	SPAK-CC1

Power Options and Spares

	Order Number
Rechargeable battery pack - yellow	QT-BAT-R01
Rechargeable battery pack - black	QT-BAT-R01B
Alkaline battery pack with batteries- yellow	QT-BAT-A01
Alkaline battery pack with batteries - black	QT-BAT-A01B
Multi-unit (five) cradle charger	QT-C01-MC5
Multi-unit power adaptor	GA-PA-1-MC5
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*

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



Concussion-Proof Boot
GA-BQT



Carrying Holster
GA-HQT



Auxiliary filter
QT-AF-K1
Protects LCD and
includes five filters



Vehicle attachment
QT-VMB-1
Compatible with single
T-pattern or 4-hole AMPS
mounting system

Deluxe Confined Space Kit
QT-CK-DL
Order detector, calibration gas and
motorized sampling pump separately



<i>Datalogging Accessories</i>	Order Number
IR connectivity kit with Fleet Manager II software	GA-USB1-IR

<i>Sampling/Testing Equipment and Spares</i>	Order Number
<i>MicroDock II</i>	
- Base station and <i>GasAlertQuattro</i> docking module with charging cable	DOCK2-2-1C1N-00-G
- Base station and <i>GasAlertQuattro</i> docking module without charging cable	DOCK2-2-1N-00-G
- <i>GasAlertQuattro</i> docking module with charging cable	DOCK2-0-1C1N-00-G
- <i>GasAlertQuattro</i> docking module without charging cable	DOCK2-0-1N-00-G
<i>SamplerPak</i> motorized sampling pump kit with alkaline batteries	GA-SPAK
Manual aspirator pump	QT-AS01
Replacement test cap and hose	QT-TC-1
Sample probe with hydrophobic and particulate filters	GA-PROB1-1
Filter and gasket replacements for sample probe (GA-PROB1-1)	GA-PROB-FIL-K1
Metallic sintered particulate filter	GA-MFILTER
Sampling float	GA-FLOAT

<i>Sensor Spares and Replacements</i>	Order Number
Quad sensor screens (kit of two)	QT-SS
Quad sensor screens (kit of 10)	QT-SS-K1
Replacement combustible sensor	SR-W04-75C
Replacement oxygen sensor	SR-X10-C1
Replacement hydrogen sulfide sensor	SR-H04-SC
Replacement carbon monoxide sensor	SR-M04-SC
Dummy sensor for the oxygen, hydrogen sulfide and carbon monoxide locations	SR-DUMM1
Dummy sensor for the combustible location	SR-DUMM2
Replacement screw kit (40 screws)	QT-SCREW-K1



Rechargeable / Alkaline Battery Packs
QT-BAT-R01 / QT-BAT-A01



Vehicle Power Adaptor
12-24 Vdc
GA-VPA-1



Multi-Unit Cradle Charger
QT-C01-MC5
Simultaneously charge five detectors and/or batteries



Direct-Wire Power Adaptor
12-24 Vdc
GA-PA-3
Used for emergency vehicles and other applications



Multi-Unit Power Adaptor
GA-PA-1-MC5
Simultaneously charge five detectors and/or batteries



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