890000 G7C

blacklinesafety

G7 advanced gas detector 3G/4G connectivity, cloud-hosted device configuration, calibration - certification on board.

- G7 multi-gas detector diffusion or pumped for up to 5 gases
- Extensive gas sensors portfolio: LEL, O_2, H_2S, CO, SO_2, NH_3, H_2, CL_2, CLO_2, HCN, VOC's
- Diffusion or pumped to control confined spaces prior entry
- Pump performance up to 30m (100 feet) of tubing
- Cloud hosted cellular 3G/4G connectivity, enabling automatic firmware updating, data and calibration certificate retrieve
- Combined with G7 DOCK for on board calibration

Approvals| Class I Division 1 Group A, B, C, D, T4
Class I Zone 0 AEx da ia IIC T4
Ex da ia IIC T4 Ga
ATEX
IECEx
Device Warranty| 2-year warranty Extended warranty available

CE

810113 MicroRAE™ PGM-2600

Honeywell

Gas detector user-friendliness and flexibility to wireless gas detection. This enables continuous, instant visibility of safety threats for faster decisions, to protect workers, facilities, environment and optimize operations.

- Detects 4 gases LEL/O_2/CO/H_2S
- Wireless
- Monochrome display
- Two-button operation
- Typical battery runtime: 12hours continuous wireless
- Man Down Alarm with real-time remote wireless notification
- GPS module for location
- Bluetooth® Low Energy (BLE) connection to a smart phone device for uplink data communication and configuration or to third-party wireless infrastructure
- Remote notification and panic function

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
Ingress Protection| IP67
Device Warranty| 2-year warranty for sensors and detector (1 year for HCN sensor)
Size| 11.7 x 7.6 x 2.4cm (alligator clip)
Weight| 206gr (li-ion battery and alligator clip)

CE

810017 QRAE 3 PGM-2500 Diffusion

Honeywell

Versatile, rugged, wireless gas monitor that provides continuous exposure monitoring of four gases for workers and responders in hazardous environments.

- Detects 4 gases LEL/O_2/CO/H_2S
- Wireless
- Deliver wireless real-time instrument readings
- Alarm status 24 hours/7 days
- Monochrome graphic display automatic
- Two-button operation
- Typical battery runtime: Li-ion, 10hours hours wireless diffusion (68°F/20°C)
- Man Down Alarm with real-time remote wireless notification
- GPS module for location
- Bluetooth® Low Energy (BLE) connection to a smart phone device for uplink data communication and configuration or to third-party wireless infrastructure
- Remote notification and panic function

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
IECEx
Ingress Protection| IP67
Device Warranty| 2-year warranty on device, 3-year warranty on LEL, O_2, CO, H_2S sensors
1-year warranty on SO_2, HCN sensors
Size| 14x8.2x4.2cm (diffusion)
Weight| 365gr (li-ion battery and clip)

CE

810035_810036 BW™ Icon+

Honeywell

Gas detector with display of simple icons for gas levels and device status. That means no live gas readings for workers to interpret and no time-consuming training.

- Detects 4 gases LEL/O_2/CO/H_2S
- One button operation
- Icon display
- IntelliFlash™ green light indicates when the detector is in compliance and the amber light indicates the need for maintenance
- Illumination of bell icon
- One-button operation
- Typical battery runtime: 2 months of battery runtime on a 4.5-hour charge and up to four months if you turn off the detector at the end of each shift. No daily charging, no unexpected downtime
- Compatible with the IntelliDoX instrument management system for fast bump testing, data downloading, configuration and calibration of device

Approvals| ATEX
IECEx
Ingress Protection| IP66, IP68
Device Warranty| 3-year warranty for sensors and detector
Size| 10.8x6.2x4.3cm (alligator clip)
Weight| 185gr (alligator clip)

$C\epsilon$

BW™Flex

Honeywell

Next generation portable detectors. Flexibility, simplicity and reliability in multi-gas detection.

- BW™FLEX 4 Detects up to 4 gases
- BW™FLEX 5 detects up to 5 gases
- BW™FLEX i-Series intelligent sensors can be installed without the need for an immediate calibration
- Ideal for remote applications such as Marine industry
- 013+ sensors gases to choose
- IR differing sensor technologies according to the conditions of the working environment
- Clear dot-matrix display
- One-button operation
- Typical battery runtime: 40 days (8 hours of use per day) with IR LEL 15 hours with Catalytic LEL (with NDIR CH4 sensor)
- Bluetooth®version
- Compatible with the IntelliDoX instrument management system for fast bump testing, data downloading, configuration and calibration of device
- Range of accessories

Approvals| ATEX
IECEx
Ingress Protection| IP66, IP68
Device Warranty| 3-year warranty for sensors and detector

$C\epsilon$

810031 BW™ ULTRA

Honeywell

Gas detector designed specifically for sampling and monitoring confined spaces.

- Detects 4 gases LEL/O_2/CO/H_2S
- With pump
- Tamper proof one-button operation
- Intuitive LCD icons for quick decision
- IntelliFlash™ and also reverse IntelliFlash™ for clear compliance
- Ultra rugged
- Typical battery runtime: 18hours (14 hours with PID or IR sensor)
- Data logging
- Compatible with the IntelliDoX instrument management system for fast bump testing, data downloading, configuration and calibration of device
- Connected worker options Honeywell BW™ Low Energy (BLE) Honeywell TouchConnect™

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
IECEx
Ingress Protection| IP66, IP68
Device Warranty| 3-year warranty for sensors and detector (2 years NH_3, 1 year PID and Cl_2)
Size| 14.8x8.5x4cm
Weight| 411gr (with alligator clip)

$C\epsilon$

810023 BW™ MICROCLIP X3

Honeywell

Portable detector with a three-year warranty, the best combination of reliability, cost of ownership and ease of use.

- Detects 4 gases LEL/O_2/CO/H_2S
- Tamper proof one-button operation
- LCD icons real-time gas concentrations shown on LCD
- IntelliFlash™ light indicating detector has been bump tested and is monitoring correctly
- Typical battery runtime: 18hours, recharges in less that 6 hours
- Data logging
- Compatible with the IntelliDoX BW instrument management system for fast bump testing, data downloading, configuration and calibration of device
- Compatible with Honeywell BW™ Connect for real time monitoring

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
IECEx
Ingress Protection| IP68
Device Warranty| 3-year warranty for sensors and detector
Size| 11.3x6x3.2cm
Weight| 179gr

CE

810003 BW™ MICROCLIP XL

Honeywell

Portable detector which delivers long runtime. Its small size, low cost, easy use and reliable operation are some of the basic advantages of the product.

- Detects 4 gases LEL/O_2/CO/H_2S
- Tamper-proof one button operation
- LCD icons real-time gas concentrations shown on LCD
- IntelliFlash™ light indicating detector has been bump tested and is monitoring correctly
- Typical battery runtime: 18hours, recharges in less that 6 hours
- Data logging
- Compatible with the IntelliDoX BW instrument management system for fast bump testing, data downloading, configuration and calibration of device
- Compatible with Honeywell BW™ Connect for real time monitoring

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
IECEx
Ingress Protection| IP68
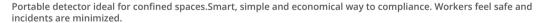**Device Warranty**| 2-year warranty for sensors and detector
Size| 11.3x6x3.2cm
Weight| 190gr

CE

810002 BW™ MAX XT II

Honeywell

Portable detector ideal for confined spaces.Smart, simple and economical way to compliance. Workers feel safe and incidents are minimized.

- Detects 4 gases LEL/O_2/CO/H_2S
- One button operation with robust, motorized pump
- Continuous LCD shows real-time gas concentrations
- IntelliFlash™ continuous visual confirmation of detector operation and compliance
- Typical battery runtime: 13hours, recharges in 6 hours
- Data logging
- Compatible with the MicroDock II automated test and calibration system
- Compatible with Honeywell BW™ Connect for real time monitoring

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
IECEx
Ingress Protection| IP66/67
Device Warranty| 2-year warranty for sensors and detector
Size| 13.1x7x5.2cm
Weight| 328gr

CE

810001 BW™ QUATTRO

Honeywell

Rugged and reliable detector which combines a comprehensive range of features with simple one-button operation. Suited to a wide range of industrial applications including confined space entry.

- Detects 4 gases LEL/O_2/CO/H_2S
- One button operation
- Graphic LCD displays easy to identify icons that indicate operational information such as bump test and calibration status for simplified onsite auditing
- IntelliFlash™ continuous visual confirmation of detector operation and compliance
- Battery type 3AA alkaline
- Typical battery runtime: 14 hours
- Data logging
- Compatible with the MicroDock II automated test and calibration system

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
IECEx
Ingress Protection| IP66/67
Device Warranty| 2-year warranty for sensors and detector
Size| 13x8.1x 4.7cm
Weight| 338gr

CE

810103 BW™ QUATTRO Rechargeable

Honeywell

Rechageable detector which combines a comprehensive range of features with simple one-button operation. Suited to a wide range of industrial applications including confined space entry.

- Detects 4 gases LEL/O_2/CO/H_2S
- One-button operation
- Graphic LCD displays easy to identify icons that indicate operational information such as bump test and calibration status for simplified onsite auditing
- IntelliFlash™ continuous visual confirmation of detector operation and compliance
- Battery type Li-ion rechargeable battery pack
- Typical battery runtime: 20 hours (+68 to 122°F / +20 to 50°C) 18 hours (-4 to +32°F / -20 to 0°C)
- Data logging
- Compatible with the MicroDock II automated test and calibration system

Approvals| Class I, Division 1, Groups A, B, C, D
ATEX
IECEx
Ingress Protection| IP66/67
Device Warranty| 2-year warranty for sensors and detector
Size| 13x8.1x4.7cm
Weight| 316gr

CE

800031 BW™ SOLO O$_2$

Oxygen detector easy to operate and service. Solo series has extensive selection of sensor options up to 14 user-selected common and exotic gases.

- Detects O$_2$
- The first single-gas detector with the 1-Series sensor for (CO, H$_2$S, O$_2$). The 1-Series sensor lasts up to five years, depending on gas exposure, along with a three-year warranty, that means high accuracy, lower costs and faster sensor response time for the gases you monitor most often
- Data logging & event logging
- On/off one-button operation even wearing gloves
- Audible, vibrating, led light alarms ensure you are aware of danger even in noisy environment
- Typical battery runtime: 12 months (6 months for 1-Series O$_2$), 2 months for 1S CO$_2$
- Compatible with BW's IntelliDox automatic test and calibration system

Approvals| Class I, Division 1, Groups A, B, C, D, T4
Class II, Division 1, Groups E,F,G, T4
Class I, Zone 0, AEx/Ex ia IIC T4 Ga
ATEX
IECEx
Ingress Protection| IP68
Device Warranty| 3-year warranty for sensors and detector
Size| 7.0x6.7x3.6cm
Weight| 103gr

CE

800034 BW™ SOLO H$_2$S

Single gas detector easy to operate and service. Solo series has extensive selection of sensor options up to 14 user-selected common and exotic gases.

- Detects H$_2$S
- Data logging & event logging
- On/off one-button operation even wearing gloves
- Audible, vibrating, led light alarms ensure you are aware of danger even in noisy environment
- Typical battery runtime: 12 months
- Compatible with BW's IntelliDox automatic test and calibration system

Approvals| Class I, Division 1, Groups A, B, C, D, T4
Class II, Division 1, Groups E,F,G, T4
Class I, Zone 0, AEx/Ex ia IIC T4 Ga
ATEX
IECEx
Ingress Protection| IP68
Device Warranty| 3-year warranty for sensors and detector
Size| 7.0x6.7x3.6cm
Weight| 103gr

CE

810038_810039 BW™ ICON

Honeywell

A fixed-life detector for the gas hazards that workers face most often and with an icon display of simple icons for gas levels and device status.

- Detects 4 gases LEL/O_2/CO/H_2S
- 2-year disposable
- Annual calibration, no need for sensor replacement
- One-button operation
- Icon display
- IntelliFlash™ green light indicates when the detector is in compliance and the amber light indicates the need for maintenance
- Typical battery runtime: 2 months of battery runtime on a 4.5-hour charge and up to four months if you turn off the detector at the end of each shift. No daily charging, no unexpected downtime
- Compatible with the IntelliDoX instrument management system for fast bump testing, data downloading, configuration and calibration of device

Approvals| ATEX
IECEx
Ingress Protection| IP66/68
Device Warranty| 2-year warranty for sensors and detector
Size| 10.8x6.2x4.3cm (alligator clip)
Weight| 185gr (alligator clip)

CE

800006 BW™ CLIP H$_2$S 5/10

Honeywell

A fixed-life detector provides 2-year maintenance-free operation: just turn on the device and it runs continuously, no need for sensor and battery replacement or battery charging. That means great reliability and no downtime.

- Detects H_2S
- 2-year disposable
- Surecell™ sensor design
- Reflex Technology™ full function self-test of sensor
- Automated self-test of battery status and electronics
- Easy gas identification with color coded labels and LCD indication
- Compatible with IntelliDox instrument management system

Approvals| Class I, Division 1, Groups A, B, C, D
Class I, Zone 0 , Gr. IIC
ATEX
IECEx
Ingress Protection| IP66/67
Device Warranty| 2-year or 3-Year from activation (given normal operation), plus one year shelf life (6 months for O_2)
Size| 4.1x5.0x8.7cm
Weight| 92gr

CE

800024 BW™ CLIP O$_2$ RTD

Honeywell

A fixed-life detector with real time display provides 2-years maintenance-free operation: just turn on the device and it runs continuously, no need for sensor and battery replacement or battery charging. That means great reliability and no downtime.

- Detects O_2
- 2-year disposable
- RTD real-time gas level display and the ability to calibrate the device. Durable, reliable, low weight beeper
- Surecell™ sensor design
- Reflex Technology™: advanced automated self-test of sensor
- Automated self-test battery status and electronics
- Easy gas identification with color coded labels and LCD indication
- Compatible with IntelliDox instrument management system

Approvals| Class I, Division 1, Groups A, B, C, D
Class I, Zone 0 , Gr. IIC
ATEX
IECEx
Ingress Protection| IP66/637
Device Warranty| 2-year from activation (given normal operation), plus 6 months shelf life (for O_2)
Size| 4.1 x 5.0 x 8.7 cm
Weight| 92gr

CE

833009 G7 Gas Docking Station Europe

blacklinesafety

G7 dock the simple, smart solution to charging, calibrating, bump testing G7 device.

G7 dock contents:
- G7 dock, tubing, quick-connects (4 male, 1 female)
- Power components USB cable, USB power adaptor
- Dock filter
- Manual and sticker sheet

Device Warranty| 2-year
Size| 21.5x10x9.5 cm
Weight| 202gr

CE

833003 IntelliDox instrument management system

Honeywell

The IntelliDoX system combines smart docking modules and device management software to provide automated instrument management for Honeywell BW™ Solo, Honeywell BW™ Ultra, BW™ MaxXTII, BW™ Clip Series, Honeywell BW™ Clip4 and Honeywell BW™ MicroClip Series gas detectors.

- Industry-leading fast bump test
- Gangable upo to five modules
- Easy to set up and connect to a network
- USB port
- Automated bump test and span calibration operation
- Device management with Safety Suite Device Configurator
- Record keeping support for compatible detectors
- Modular nest for device changes

Device Warranty| 2-year
Size| 13.8x36.2x10.9cm
Weight| 1.91kg

840003 REG-DF-1

Honeywell

Demand-flow regulator for use with detectors equipped with pumps or docking systems.

- C-10 (male thread) demand flow regulator with a maximum output capacity of 3 liters per minute
- Compatible with IntelliDox instrument management system
- Compatible with BW'S MicroDock II automated test and calibration system

840004 REG-0.5

Honeywell

Manual regulator for disposable cylinder bottles 0,5 LPM.

- Provides a steady 0.5 Ltr/Min flow
- For use with BW's disposable calibration cylinders (34,58,110L)

850005 Gas Cylinder

Honeywell

Calibration gas bottle. In stock for Greece and upon request for direct shipment from Honeywell to the destination that will be requested.

- 25 ppm Hydrogen Sulphide / 100 ppm Carbon Monoxide / 2.2% Methane / 18% Oxygen in Nitrogen 34lt
- Compatible with regulators REG-DF-1 & REG-0.50 sold separately

Additional codes upon order:
- 850012 : 110lt
- 850013 : 58lt

870001 AP-20

Sampling pump with case is an accurate and easy to use handheld pump for use with the Kitagawa detector tubes. It is noted for its excellent features in analysis of gas concentration and is therefore widely used across the globe.

- Sampling Pump with integral sample time indicator, precision volume sample locking mechanism, glass tube tip cutter and fragment container
- Soft material carrying case for transportation and protection of equipment
- 2 pcs of rubber tube connector spares
- 1 pc of grease spares
- Instruction booklet

Approvals| EN1231 European standard

KITAGAWA tubes not included sold separately:
- 871195 Gas detection tube 159SC oxygen, qty: 2x5 tubes (5 detector tubes and 5 pretreat tubes) = 5 measurements

871--- Detection Tubes

For accurate measurement of a wide range of gases and at different concentrations coatings.

- Range of 300 gas detector tubes from Ammonia to Xylene to choose
- Available upon request

870005 LP-1200

Hand Pump kit in case. Colorimetric gas detection tubes perform quick, on-the-spot measurement of specific toxic and combustible substances with this traditional, low-cost solution.

- Compound-specific measurement of toxic gases and vapors
- Easy to read tubes change color based on gas concentration
- No calibration or other maintenance required
- Hand pump features solid metal construction, spring-less piston design
- Pump accurately draws 50 and 100 cc volumes
- Wide assortment of tubes (not included) to detect over 300 gases and vapors from Acetone to Xylene