

# Honeywell BW™ Flex

## Serviceable 1-4 Multi-Gas Detector

H<sub>2</sub>S, CO, O<sub>2</sub>, SO<sub>2</sub>, LEL, LEL IR, NO, NO<sub>2</sub>, CL<sub>2</sub>, HCN, CO<sub>2</sub>, COH



### Serviceable 4-gas in a small, lightweight package

Whether you're protecting workers or responders — in industries from steel and waste water to pulp and paper — Honeywell BW™ Flex delivers the flexibility you need.

See real-time readings on a clear high-resolution display, available in multiple languages.

Want to see the full concentration of a gas or other information not on the icon-based display?

Need to report a gas alarm? Simply download the Honeywell Safety Suite Device Configurator app, use Bluetooth® to pair your smartphone with the detector, and open the app to see the data — all organized in a report that's ready to send.

#### Standard Package Contents

- Detector complete with sensors, stainless steel alligator clip, concussion-proof housing and built-in rechargeable battery
- Calibration/test cap and hose
- USB charging cable
- Quick Start Guide



H <sub>2</sub> S	Hydrogen Sulfide	O <sub>2</sub>	Oxygen
CO	Carbon Monoxide	SO <sub>2</sub>	Sulfur Dioxide
LEL	Combustible Gases*	NO <sub>2</sub>	Nitrogen Dioxide
NO	Nitrogen Oxide	CO <sub>2</sub>	Carbon Dioxide
CO-H	Carbon Monoxide H <sub>2</sub> resistant	CL <sub>2</sub>	Chlorine

General Specifications	
<b>Size</b>	10.8 x 6.2 x 4.3 cm (4.3 x 2.4 x 1.7 in.) with Alligator Clip 10.8 x 6.2 x 3.8 cm (4.3 x 2.4 x 1.5 in.) with Klick Fast Stud
<b>Weight</b>	With Catalytic LEL - 189 g (6.7 oz) with Alligator Clip, 173g (6.1 oz) with Klick Fast Stud With IR LEL - 186 g (6.6 oz) with Alligator Clip, 170g (6.0 oz) with Klick Fast Stud
<b>Temperature</b>	-40°C to +60°C (-40°F to 140°F), -20°C to +60°C (-4°F to 140°F) with catalytic LEL
<b>Typical battery life</b>	40 days @ 8 hours of use per day with IR LEL 15 hours with Catalytic LEL
<b>IP Rating</b>	IP66, IP68
<b>Warranty</b>	*Note: For current Warranty Information, please refer to <a href="https://sps.honeywell.com/us/en/support/safety/legal-documents/sst">https://sps.honeywell.com/us/en/support/safety/legal-documents/sst</a>

HCN	Hydrogen Cyanide
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#### BW™ Flex4

Description	Order Number		PG	GBP
	Yellow Housing	Black Housing		
BW Flex4 %LEL(IR) O <sub>2</sub> H <sub>2</sub> S CO	CPD-W5X1H1M1-Y-00	CPD-W5X1H1M1-B-00	A3	£793.00
BW Flex4 %LEL(IR) O <sub>2</sub> H <sub>2</sub> S SO <sub>2</sub>	CPD-W5X1H1S3-Y-00	CPD-W5X1H1S3-B-00	A3	£907.00

#### BW™ Flex4 (Filtered Catalytic LEL)

Description	Order Number		PG	GBP
	Yellow Housing	Black Housing		
BW Flex4 %LEL(F) O <sub>2</sub> H <sub>2</sub> S CO	CPD-W6X1H1M1-Y-00	CPD-W6X1H1M1-B-00	A3	£641.00
BW Flex4 %LEL(F) O <sub>2</sub> H <sub>2</sub> S SO <sub>2</sub>	CPD-W6X1H1S3-Y-00	CPD-W6X1H1S3-B-00	A3	£699.00

#### BW™ Flex4 (Unfiltered Catalytic LEL)

Description	Order Number		PG	GBP
	Yellow Housing	Black Housing		
BW Flex4 %LEL(UF) O <sub>2</sub> H <sub>2</sub> S CO	CPD-W7X1H1M1-Y-00	CPD-W7X1H1M1-B-00	A3	£641.00
BW Flex4 %LEL(UF) O <sub>2</sub> H <sub>2</sub> S SO <sub>2</sub>	CPD-W7X1H1S3-Y-00	CPD-W7X1H1S3-B-00	A3	£699.00

## BW™ Flex Spares & Accessories

### Charging & IR Accessories

Description	Order Number	Compatible With	PG	GBP
Mains 5-way charger,BW ICON/FLEX	GA-PA-1-MC5-NA*	Icon, Icon+, Flex series	D1	£101.00
Replacement Wall Outlet Power Adaptor	GA-PA-1-EU*	Icon, Icon+, Flex series	D1	£24.00
USB Charger Cable	CP-USB	Icon, Icon+, Flex series	D1	£17.00
5 way cradle charger,BW ICON/FLEX	CP-C01-5	Icon, Icon+, Flex series	D1	£285.00
IR connectivity kit	GA-USB1-IR	Icon, Icon+, Flex series	D1	£207.00

\*For regions outside North America replace "-NA" with: "-UK" for United Kingdom and "-EU" for Europe.

### External Filters and Aspirator Pump

Description	Order Number	Compatible With	PG	GBP
External Auxiliary Filter Kit, BW Flex/ Flex-i	CP-AF-K3	Flex series	D1	£30.00
Replacement External Filters (10pcs)	CP-SS-AF-K1	Icon, Icon+, Flex series	D1	£21.00
Calibration Cap, BW Icon/Flex	CP-TC-1	Icon, Icon+, Flex series	D1	£14.00
Manual aspirator pump kit with probe and filter (0.3 m/1 ft.)	GA-AS02	Icon, Icon+, Flex series	D1	£114.00

### Carrying Accessories

Description	Order Number	Compatible With	PG	GBP
Neck strap with safety release	GA-NS-1	Icon, Icon+, Flex series	D1	£50.00
Short strap (6 in./15.2 cm)	GA-LY-1	Icon, Icon+, Flex series	D1	£13.00
Extension strap (4 ft./1.2 m)	GA-ES-1	Icon, Icon+, Flex series	D1	£84.00
Chest Harness	GA-CH-2	Icon, Icon+, Flex series	D1	£114.00



**Chest harness**  
GA-CH-2



**Neck strap with safety release**  
GA-NS-1



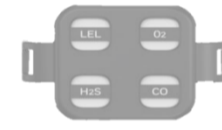
**Extension strap (4 ft./1.2 m)**  
GA-ES-1



**Short strap (6 in./15.2 cm)**  
GA-LY-1



**5 way cradle charger,BW ICON/ICON+**  
CP-C01-5



**External Auxiliary Filter Kit**  
CP-AF-K3



**IR Connectivity Kit**  
GA-USB1-IR

### Service Made Simple

Description	Order Number	Compatible With	PG	GBP
Flex-I, 4-Year, 3-Day Depot, covers device, sensor and firmware	SPGCPDI-WXHM0-P4I	Flex	A3	£243.00
Flex-I, 4-Year, 3-Day Depot, covers device, sensor and firmware	SPGCPDI-WXHS0-P4I	Flex	A3	£274.00
Flex-I, 4-Year, 3-Day Depot, covers device, sensor and firmware	SPGCPDI-WXSM0-P4I	Flex	A3	£274.00
Flex-I, 4-Year, 3-Day Depot, covers device, sensor and firmware	SPGCPDI-WXSM0-P4I	Flex	A3	£274.00
Flex, 4-Year, 3-Day Depot, covers device, sensor and firmware	SPGCPD-WXHM0-P4I	Flex	A3	£243.00
Flex, 4-Year, 3-Day Depot, covers device, sensor and firmware	SPGCPD-WXHS0-P4I	Flex	A3	£274.00
Flex, 4-Year, 5-Day Depot covers device and firmware	SPGCPD-00000-G4I	Flex	A3	£121.00
Flex-I, 4-Year, 5-Day Depot covers device and firmware	SPGCPDi-00000-G4I	Flex	A3	£121.00
Flex, 1-Year Extended Warranty	SPGCPD-00000-E1I	Flex	A3	£60.00
Flex-I, 1-Year Extended Warranty	SPGCPDi-00000-E1I	Flex	A3	£60.00
Instrument Repair, Does not include Sensor Replacement	CPDI-REPAIR	Flex		£384.00
Instrument Repair, Does not include Sensor Replacement	CPD-REPAIR	Flex		£284.00

## Honeywell IntelliDox Automated Instrument Management System



### IntelliDox, unmatched performance and customization.

The IntelliDox instrument management system combines smart docking modules with Safety Suite software to provide automated instrument management, helping drive productivity, reliability and efficiency. Place the detector in the docking module, and it automatically tests the gas detector and sensors while transferring data to the docking station.

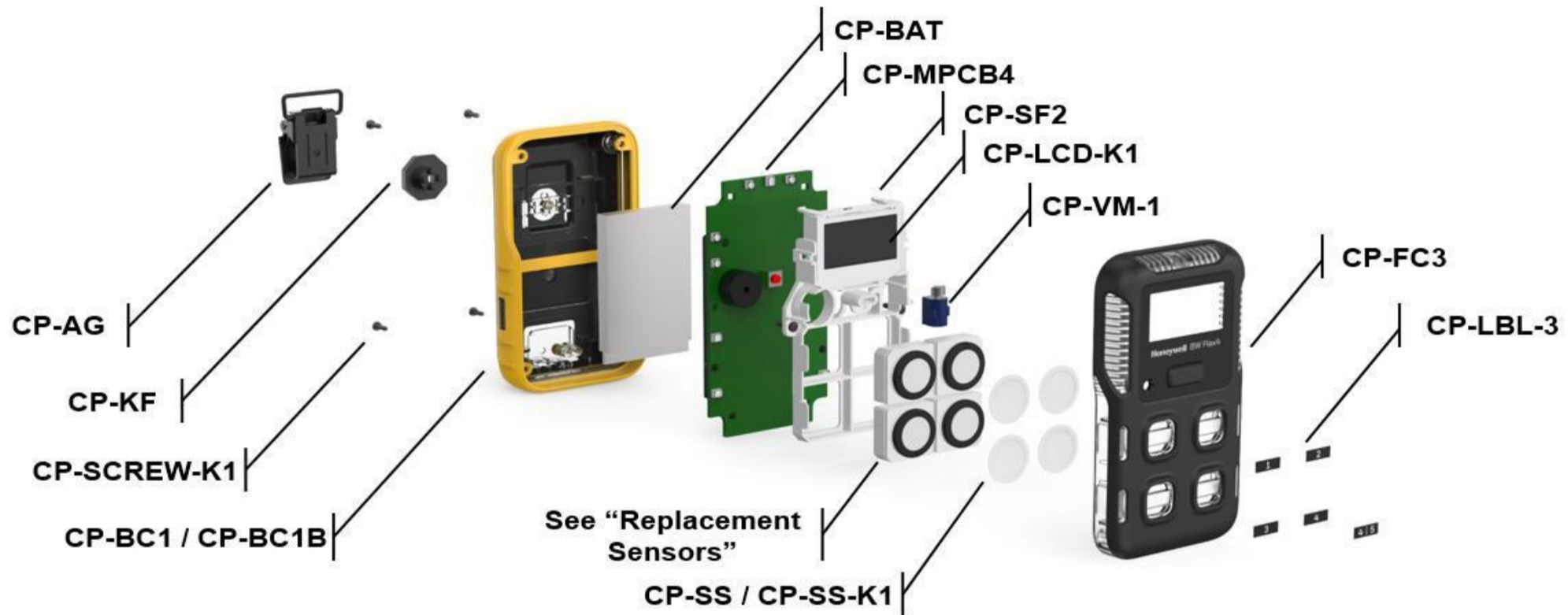
The IntelliDox, via Safety Suite software, allows users to configure these settings for their BW Icon Series of detectors:

Description	Order Number	Compatible With	PG	GBP
IntelliDox BW - ICON/ ICON+ - inc. Multi-Inlet Key	DX-CP	Icon, Icon+, Flex series	A4	£2,045.00
IntelliDox nest - BW ICON/ ICON+	DX-NEST-CP	Icon, Icon+, Flex series	D2	£558.00
Honeywell IntelliDox enabler kit NA version (North America)	DX-ENBL-NA*	Icon, Icon+, Flex series	A4	£248.00

*Note: One Honeywell IntelliDox® enabler kit is required for each docking system. Each docking system can support up to 5 Honeywell IntelliDox® modules.*

*Enabler Kit Includes power supply with region-specific AC power cord, ethernet cable, inlet (purge) filter assembly, 3 ft. / 1 m calibration gas tubing, 3 ft. / 1 m purge gas tubing, 15 ft. / 4.5 m exhaust tubing and quick connect fittings.*

*\*For regions outside North America replace "-NA" with: "-UK" for United Kingdom and "-EU" for Europe.*



### Replacement Sensors

Description	Order Number	Compatible With	PG	GBP
Replacement LEL IR sensor, i-Series	SR-W5-1S	Icon+, Flex series	D2	£332.00
Replacement LEL sensor, i-Series Filtered	SR-W6-1S	Flex series	D2	£258.00
Replacement LEL sensor, i-Series Un-filtered	SR-W7-1S	Flex series	D2	£258.00
Replacement O2 sensor, 1 Series	SR-X1-1S	Icon+, Flex4	D2	£179.00
Replacement H2S sensor, 1 Series	SR-H1-1S	Icon+, Flex4	D2	£225.00
Replacement CO sensor, 1 Series	SR-M1-1S	Icon+, Flex4	D2	£225.00
Replacement SO2 sensor, 1 Series	SR-S3-1S	Icon+, Flex4	D2	£358.00
Replacement Dummy sensor, 1 Series	SR-DUMM-1S	Icon+, Flex series	D2	£29.00
Replacement CO-H sensor, 1 Series	SR-M3-1S	Flex series	D2	£360.00
Replacement CL2 sensor, 1 Series	SR-C3-1S	Flex series	D2	£360.00
Replacement CO2 sensor, 1 Series	SR-B1-1S	Flex series	D2	£360.00
Replacement NO sensor, 1 Series	SR-N3-1S	Flex series	D2	£360.00
Replacement NO2 sensor, 1 Series	SR-D3-1S	Flex series	D2	£360.00
Replacement HCN sensor, 1 Series	SR-Z3-1S	Flex series	D2	£360.00

### Service Spares

Description	Order Number	Compatible With	PG	GBP
Replacement sensor membrane - kit of 4 (1 full unit)	CP-SS	Icon, Icon+, Flex series	D2	£13.00
Replacement sensor membrane - kit of 20 (5 full units)	CP-SS-K1	Icon, Icon+, Flex series	D2	£58.00
Replacement front enclosure,BW FLEX4	CP-FC4	Flex4	D2	£39.00
PCBA w/ SCREWS,BW FLEX	CP-MPCB4	Flex4	D2	£302.00
Replacement back shell, Yellow	CP-BC1	Icon, Icon+, Flex series	D2	£39.00
Replacement back shell, Black	CP-BC1B	Icon, Icon+, Flex series	D2	£39.00
Replacement screws(20pcs)	CP-SCREW-K1	Icon, Icon+, Flex series	D2	£10.00
Replacement vibration motor	CP-VM-1	Icon, Icon+, Flex series	D2	£19.00
Replacement sensor label pack,BW FLEX	CP-LBL-3	Flex4	D2	£18.00
Replacement Battery	CP-BAT	Icon, Icon+, Flex series	D2	£91.00
Replacement Aligator Clip	CP-AG	Icon, Icon+, Flex series	D2	£24.00
Replacement Klickfast Stud	CP-KF	Icon, Icon+, Flex series	D2	£34.00
Replacement LCD Kit,BW FLEX	CP-LCD-K1	Flex series	D2	£61.00
Replacement LCD frame,BW Flex	CP-SF2	Flex series	D2	£14.00

# Honeywell BW™ Flex

## Portable Multi-Gas Detector



### Order Number and Pricing Configurator

Sensor 3			Sensor4		
	GBP			GBP	
None (dummy sensor)	£0.00	00	00	£0.00	None (dummy sensor)
H2S (Hydrogen Sulphide)	£121.00	H1	M1	£109.00	CO (carbon monoxide)
SO2 (Sulfur Dioxide)	£223.00	S3	S3	£223.00	SO2 (sulfur dioxide)
CO-H (H2 resistant CO)	£360.00	M3	M3	£360.00	CO-H (Hydrogen resistant CO)
CL2 (Chlorine)	£360.00	C3	Z3	£360.00	CL2 (Chlorine)
NO2 (Nitrogen Dioxide)	£360.00	D3	C3	£360.00	NO2 (Nitrogen Dioxide)
HCN (Hydrogen Cyanide)	£360.00	Z3	D3	£360.00	HCN (Hydrogen Cyanide)
CO2 (Carbon Dioxide)	£360.00	B1	N3	£360.00	NO (Nitrogen Oxide)

Sensor 2		GBP
None (dummy sensor)		£0.00 00
O2(Oxygen)		£89.00 X1

Sensor 1 - Combustible Gases		GBP
None (dummy sensor)		£0.00 00
%LEL (combustibles), Infrared Low Power		£200.00 W5
%LEL (combustibles), catalytic, filtered		£100.00 W6
%LEL (combustibles), catalytic, unfiltered		£100.00 W7

Base Unit		GBP
Base unit	CPD	£274.00

Housing	
B	Black housing
Y	Yellow housing

Region	
00	Global

Order Number: **CPD** - **W5** **X1** **Z3** **M3** - **Y** - **00** = **1183**

Price in GBP: **274** + **200** **89** **360** **360** + **0** + **0**

\*Honeywell Analytics recommends using a combustible (LEL) sensor only when accompanied by an oxygen (O<sub>2</sub>) sensor. As oxygen is required for the detection of combustible gases, a Catalytic LEL sensor may not detect combustible hazards in an oxygen deprived environment. IR LEL Sensors are better suited to oxygen deprived environments  
 \*For further information regarding the effectiveness and suitability of the types of LEL combustibles sensors for your target gas and application, please refer to the LEL sensor information page within the Price Guide or alternatively contact your local Honeywell Sales Representative.

### Service Made Simple

Platinum Service is calculated at 40% of ATO Price