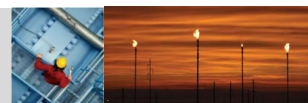


BW™ Clip Series

Single-Gas Detectors

H₂S, CO, O₂, SO₂



The most user-friendly, reliable and cost effective way to ensure safety and compliance

The BW Clip Series of single-gas detectors provides up to three years maintenance-free operation: Just turn on the device and it runs continuously — no need for sensor replacement, battery replacement or battery charging. That means great reliability and no downtime.

Plus, with the two-year version for H₂S or CO, you can put the device in a hibernation case when you're not using it for a week or more — and extend its life by that period of time.

Choose from two detectors; both of which are compact, lightweight and easy to handle, while tough enough for harsh environments and extreme temperatures:

- BW Clip – provides standard operation and no calibration
- BW Clip Real Time – includes a real-time gas level display and the ability to calibrate the device.







Both detectors are compatible with the MicroDock II and the IntelliDoX instrument management systems.

The BW Clip Series is engineered to the highest standards of quality and reliability, keeping you safe and compliant.

Standard Package Contents

- Detector complete with specified sensor, stainless steel alligator clip and concussion-proof housing
- Test cap
- Instructions

General Specifications

Size	1,6 x 2,0 x 3,4 in. / 4,1 x 5,0 x 8,6 cm	
Weight	3,2 oz. / 92 g	
Typical battery life	Two years (H ₂ S, CO, SO ₂ or O ₂) or three years (H ₂ S or CO)	
Certifications and Approvals	     	Class I, Div. 1, Gr. A, B, C, D Class I, Zone 0, Group IIC II 1G Ex ia IIC T4 Ga Ex ia IIC T4 Ga American Bureau of Shipping European Conformity CU TR Ex (Customs Union)
IP Rating:	IP 66/67	
Warranty	Two or three years from activation (given normal operation), plus one year shelf life (6 months for O ₂ model). Up to three years from activation for two-year H ₂ S and CO detectors when used with the hibernation feature, limited by 24 months of detector operation	

BW™ Clip Series

Single-Gas Detectors



BW Clip 2-Year Detectors

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring Range	Order Number
	Low	High	Min.	Max.		
BWClip 2y H ₂ S 10/15	10 ppm	15 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H
BWClip 2y H ₂ S 10/10	10 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H10
BWClip 2y H ₂ S 1.6/3.2	1.6 ppm	3.2 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H1632
BWClip 2y H ₂ S 1.6/1.6	1.6 ppm	1.6 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H1.6
BWClip 2y H ₂ S 3/5	3 ppm	5 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H35
BWClip 2y H ₂ S 5/5	5 ppm	5 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H5
BWClip 2y H ₂ S 5/10	5 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H510
BWClip 2y H ₂ S 7/10	7 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H710
BWClip 2y H ₂ S 7/14	7 ppm	14 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H714
BWClip 2y CO 35/200	35 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M
BWClip 2y CO 100/100	100 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M100
BWClip 2y CO 10/200	10 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M10200
BWClip 2y CO 10/50	10 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M1050
BWClip 2y CO 20/50	20 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M2050
BWClip 2y CO 20/100	20 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M20100
BWClip 2y CO 25/100	25 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M25100
BWClip 2y CO 25/50	25 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M2550
BWClip 2y CO 25/75	25 ppm	75 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M2575
BWClip 2y CO 30/100	30 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M30100
BWClip 2y CO 30/200	30 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M30200
BWClip 2y CO 30/60	30 ppm	60 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M3060
BWClip 2y CO 50/50	50 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M50
BWClip 2y CO 50/100	50 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M50100
BWClip 2y CO 50/200	50 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M50200
BWClip 2y SO ₂ 5/10	5 ppm	10 ppm	2 ppm	20 ppm	0-100 ppm	BWC2-S
BWClip 2y SO ₂ 2/4	2 ppm	4 ppm	2 ppm	20 ppm	0-100 ppm	BWC2-S24
BWClip 2y SO ₂ 2/5	2 ppm	5 ppm	2 ppm	20 ppm	0-100 ppm	BWC2-S25
BWClip 2y O ₂ 19.5/23.5	19.5% vol.	23.5% vol.	18% vol.	25% vol.	0-25% vol.	BWC2-X

BW Clip 3-Year Detectors

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring Range	Order Number
	Low	High	Min.	Max.		
BWClip 3y H ₂ S 10/15	10 ppm	15 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H
BWClip 3y H ₂ S 1.6/3.2	1.6 ppm	3.2 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H1.63.2
BWClip 3y H ₂ S 2/7	2 ppm	7 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H27
BWClip 3y H ₂ S 5/10	5 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H510
BWClip 3y H ₂ S 10/10	10 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H1010
BWClip 3y CO 35/200	35 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M
BWClip 3y CO 15/35	15 ppm	35 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M1535
BWClip 3y CO 25/100	25 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M25100
BWClip 3y CO 20/100	20 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M20100
BWClip 3y CO 25/150	25 ppm	150 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M25150
BWClip 3y CO 25/50	25 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M2550
BWClip 3y CO 25/75	25 ppm	75 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M2575
BWClip 3y CO 30/200	30 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M30200
BWClip 3y CO 30/60	30 ppm	60 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M3060
BWClip 3y CO 50/100	50 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M50100
BWClip 3y CO 50/200	50 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M50200

BW™ Clip Series

Single-Gas Detectors



BW Clip 2-Year Detectors available for Customs Union approved distributors only

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring	Order Number
	Low	High	Min.	Max.	Range	
BWClip 2y H ₂ S 2/7	2 ppm	7 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H27-RU
BWClip 2y H ₂ S 5/10	5 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H510-RU
BWClip 2y H ₂ S 7/7	7 ppm	7 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H7-RU
BWClip 2y H ₂ S 7/10	7 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H710-RU
BWClip 2y H ₂ S 7/14	7 ppm	14 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2-H714-RU
BWClip 2y CO 35/200	35 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2-M-RU
BWClip 2y SO ₂ 5/10	5 ppm	10 ppm	2 ppm	20 ppm	0-100 ppm	BWC2-S-RU
BWClip 2y O ₂ 19.5/23.5	19.5% vol.	23.5% vol.	18% vol.	25% vol.	0-25% vol.	BWC2-X-RU

BW Clip 3-Year Detectors available for Customs Union approved distributors only

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring	Order Number
	Low	High	Min.	Max.	Range	
BWClip 3y H ₂ S 2/7	2 ppm	7 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H27-RU
BWClip 3y H ₂ S 5/10	5 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H510-RU
BWClip 3y H ₂ S 7/7	7 ppm	7 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H7-RU
BWClip 3y H ₂ S 7/10	7 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H710-RU
BWClip 3y H ₂ S 7/14	7 ppm	14 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3-H714-RU
BWClip 3y CO 35/200	35 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC3-M-RU

BW Clip 2-Year Detectors with Real Time

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring	Order Number
	Low	High	Min.	Max.	Range	
BWClip RT 2y H ₂ S 1.6/5	1.6 ppm	5 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2R-H1.65
BWClip RT 2y H ₂ S 10/15	10 ppm	15 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2R-H
BWClip RT 2y H ₂ S 3/5	3 ppm	5 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2R-H35
BWClip RT 2y H ₂ S 5/15	5 ppm	15 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2R-H515
BWClip RT 2y H ₂ S 5/10	5 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2R-H510
BWClip RT 2y CO 35/200	35 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M
BWClip RT 2y CO 10/20	10 ppm	20 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M1020
BWClip RT 2y CO 10/25	10 ppm	25 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M1025
BWClip RT 2y CO 20/50	20 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M2050
BWClip RT 2y CO 20/100	20 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M20100
BWClip RT 2y CO 25/100	25 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M25100
BWClip RT 2y CO 25/50	25 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M2550
BWClip RT 2y CO 30/200	30 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M30200
BWClip RT 2y CO 30/60	30 ppm	60 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M3060
BWClip RT 2y CO 35/100	35 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M35100
BWClip RT 2y CO 50/200	50 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M50200
BWClip RT 2y CO 50/100	50 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M50100
BWClip RT 2y SO ₂ 5/10	5 ppm	10 ppm	2 ppm	20 ppm	0-100 ppm	BWC2R-S
BWClip RT 2y SO ₂ 2/4	2 ppm	4 ppm	2 ppm	20 ppm	0-100 ppm	BWC2R-S24
BWClip RT 2y O ₂ 19.5/23.5	19.5%	23.5%	18% vol.	25% vol.	0-25%	BWC2R-X
BWClip RT 2y O ₂ 19.5/22	19.5%	22.0%	18% vol.	25% vol.	0-25%	BWC2R-X19.522
BWClip RT 2y O ₂ 19.5/22.5	19.5%	22.5%	18% vol.	25% vol.	0-25%	BWC2R-X19.522.5

BW™ Clip Series

Single-Gas Detectors



BW Clip 3-Year Detectors with Real Time

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring	Order Number
	Low	High	Min.	Max.	Range	
BWClip RT 3y H ₂ S 10/15	10 ppm	15 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3R-H
BWClip RT 3y H ₂ S 5/10	5 ppm	10 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3R-H510
BWClip RT 3y CO 35/200	35 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M
BWClip RT 3y CO 10/20	10 ppm	20 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M1020
BWClip RT 3y CO 20/50	20 ppm	50 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M2050
BWClip RT 3y CO 20/100	20 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M20100
BWClip RT 3y CO 30/200	30 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M30200
BWClip RT 3y CO 50/100	50 ppm	100 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M50100
BWClip RT 3y CO 50/200	50 ppm	200 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M50200

BW Clip 2-Year Detectors with Real Time available for Customs Union approved distributors only

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring	Order Number
	Low	High	Min.	Max.	Range	
BWClip RT 2y H ₂ S 2/7	2 ppm	7 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC2R-H27-RU
BWClip RT 2y CO 17/86	17 ppm	86 ppm	5 ppm	200 ppm	0-300 ppm	BWC2R-M1786-RU
BWClip RT 2y SO ₂ 2.6/5.2	2.6 ppm	5.2 ppm	2 ppm	20 ppm	0-100 ppm	BWC2R-S2.65.2-RU
BWClip RT 2y O ₂ 19.5/23.5	19.5% vol.	23.5% vol.	18% vol.	25% vol.	0-25% vol.	BWC2R-X-RU

BW Clip 3-Year Detectors with Real Time available for Customs Union approved distributors only

Description	Default Alarm Setpoints		Alarm Setpoints Range		Measuring	Order Number
	Low	High	Min.	Max.	Range	
BWClip RT 3y H ₂ S 2/7	2 ppm	7 ppm	1.6 ppm	20 ppm	0-100 ppm	BWC3R-H27-RU
BWClip RT 3y CO 17/86	17 ppm	86 ppm	5 ppm	200 ppm	0-300 ppm	BWC3R-M1786-RU



Hibernation case
ClipHB-Case
Gain up to one extra year of operation on two-year H₂S and CO versions.



Hard hat clip
GA-HC-1



Neck strap
GA-NS-1



Short Strap
GA-LY-1

BW Clip Series Accessories and Spares

Description	Order Number
BW Clip Hibernation Case	ClipHB-Case
Hard hat clip (non-conductive)	GA-HC-1
Neck strap with safety release	GA-NS-1
Short strap (6 in./15.2 cm)	GA-LY-1
Test cap and hose	GA-TC-1
Replacement alligator-style clip (stainless steel with screw)	XT-AG-1



IntelliDoX, unmatched performance and customization.

The IntelliDoX instrument management system combines smart docking modules with Fleet Manager II 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 Fleet Manager II software, allows users to configure these settings for their BW Clip Series detectors:

- Display peak reading
- Time of peak reading
- Low alarm setpoint
- High alarm setpoint
- Real-time clock
- Display gas readings during alarm
- Bump test and calibration (BW Clip RT) reminder
- Non-compliance indicator
- Manual zero sensor
- Activate hibernation