

Honeywell BW™ Clip Series Single-Gas Detectors

The Honeywell BW™ Clip is maintenance free single-gas diffusion detector used for personal gas protection. The Clip features two years of maintenance free operation; just turn the instrument on and it runs continuously – no need for calibration, sensor replacement, battery replacement or battery charging.

FEATURES

- Optional gas sensors include H₂S, CO, O₂, or SO₂
- Surecell™ dual reservoir sensor dramatically improves sensor life and response
- Reflex Technology™ auto self-function test to increase safety and worker confidence
- One-button operation
- Wide-angle flash, with audible and vibrating alarm
- Automatic logging of gas events and pump test results
- Bluetooth (BLE) device management with SafetySuite app

KIT INCLUDES

- BW™ Clip Instrument with specified sensor
- Test Cap
- Instructions

ACCESSORIES

- Calibration Gas & Regulator
- Hibernation Case – extends instrument life
- IntelliDoX docking system
- SafetySuite app



Choose from two detectors; both are compact, lightweight, and easy to handle.

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

CALL GEOTECH TODAY

(800) 833-7958

Geotech Environmental Equipment, Inc.

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Honeywell BW™ Clip Series Single-Gas Detectors

SPECIFICATIONS

Technical Specifications

Size	1.6 x 2.0 x 3.4 in./4.1 x 5.0 x 8.7 cm
Weight	3.2 oz./92 g
Temperature	H ₂ S: -40 to +122°F/-40 to +50°C CO: -22 to +122°F/-30 to +50°C O ₂ : -4 to +122°F/-20 to +50°C SO ₂ : -22 to +122°F/-30 to +50°C
Humidity	5-95% RH (non-condensing)
Ingress Protection	IP68
Alarms	Visual, vibrating, audible (95 dB); Low, High
Tests	Activated detectors automatically perform one internal diagnostic test every 24 hours
Typical Battery Life	Two years (H ₂ S, CO, O ₂ or SO ₂) or three years (H ₂ S or CO) depending on the version
Event Logging	35 most recent events
Ingress Protection	IP66/67
Certifications & Approvals	Class I, Div 1, Group A, B, C, D Class I, Zone 0, Group IIC ATEX: II 1G Ex ia IIC T4 Ga IECEX: Ex ia IIC T4 Ga CE: European Conformity American Bureau of Shipping CU TR Ex (Customs Union)
Warranty	Two or three years from activation (given normal operation), plus one year shelf life (6 months for O ₂). Up to three years for two-year H ₂ S and CO detectors when used with the hibernation feature, limited to 24 months of detector operation.

Sensor Specifications

GASES	MEASURING RANGE	LOW ALARM LEVEL	HIGH ALARM LEVEL
2 or 3 Year Detector			
H ₂ S	0-100 ppm	10 ppm	15 ppm
CO	0-300 ppm	35 ppm	200 ppm
2 Year Detector			
O ₂	0-25.0% by vol.	19.5%	23.5%
SO ₂	0-100 ppm	5 ppm	10 ppm

Alarm setpoints are user adjustable before and after activating the detector.
Set points shown are most common default values. Additional default values are available.

Easy gas identification with color coded labels and LCD indication:

H₂S

CO

O₂

SO₂

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