

# Honeywell BW™ Icon

Portable Multi-Gas Monitor

## Overview

**Honeywell BW™ Icon is a fixed-life, 2-year, 4-gas detector for the gas hazards that workers face most often. That means you can turn it on and activate two years of protection, with no need for sensor or battery replacement — and no hidden costs. The first multi-gas detector with an icon display — for fast decisions.**

**Honeywell BW™ Icon is named for its 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. Instead, when there's a gas alarm, the bell icon on the display will illuminate, along with an indicator next to the sensor in alarm, so workers can quickly clear the area.**

### Features & Benefits:

#### Reliable:

- 2 months of battery life (8 hours per day at room temperature with NDIR CH4 sensor). No daily charging, no unexpected downtime.
- No service required, activate and use for two years
- Bluetooth included for ease of downloading and sending reports via the Safety Suite App.
- Readily enables to communicate with Motorola MOTOTRBO

#### Easy to use:

- Small, lightweight and wearable.
- One-button operation.

#### Easy to manage:

- IntelliFlash™ green light indicates the detector is in compliance: amber light indicates the need for maintenance.
- Compatible with IntelliDoX instrument management system and Honeywell Safety Suite.
- Compatible with TouchConnect, using Bluetooth® for wireless configuration.

#### Quick Specs:

- The latest in low power LEL infrared technology, giving you a battery runtime of 2 months.

- 1series sensor technology giving you wider temperature working conditions and a 5-year expected life.
- Compatible with the IntelliDox system for fast bump testing, data downloading, configuration and calibration of device. IntelliDox is now compatible with the external filter plate.
- Bluetooth as standard for connection in to the Safety Suite Device Configurator App.

Even the best products deserve expert maintenance!

Elevate your gas detectors' potential with Honeywell's expert maintenance services! Maximize uptime, eliminate costs, and ensure on-time, on-budget project completion.

[Explore our fixed, portable, and high-tech support services now!](#)

# Specifications

## BRAND

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### Brand

- BW

## DIMENSIONS

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### Weight

- 185 gram

## CATEGORY

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### Sub-Category

- Multi-Gas

## DIMENSION & WEIGHT

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### Instrument Size

- 108.2mm x 61.5mm x 43.2mm (4.29in x 2.44in x 1.7in) with Alligator Clip

## RANGE

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### Humidity Range

- 0%-95% RH percent

### Sensor Range

- O2 (0-30%vol), LEL (0-100% LEL), CO (0-2000ppm), H2S (0-200ppm), SO2 (0-150ppm)

## ALARM

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### Alarm Type

- Audible, Visual, Vibrating

## BATTERY & CHARGING

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### Battery Run Time

- Up to 2 Months hours

## CERTIFICATIONS

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### Certifications - Hazloc

- ATEX, IECEX, CSA

## DATALOGGING

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### Datalogging

- 45 days of data at 15 sec interval, 8hrs/day

## FEATURES & BENEFITS

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### Benefits

- Intuitive icon based user interface

## SHELF LIFE

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### Operating Life

- 2 years

## WARRANTY

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### Warranty

- 2 Years

## WIRELESS

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### Wireless Technology

- BLE

## ADDITIONAL SPECIFICATIONS

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### Ingress Protection

- IP66/68

### Gas Type

- H2S, CO, O2, LEL, SO2

# OTHERS

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## Minimum Temperature

- -40 degree Celsius

## Maximum Temperature

- 60 degree Celsius

# Product Number

ICON-B-H	BW Icon %LEL(IR) O2 H2S CO Black
ICON-B-S	BW Icon %LEL(IR) O2 H2S SO2 Black
ICON-Y-H	BW ICON (O2,CH4,H2S,CO),YELLOW
ICON-Y-S	BW Icon %LEL(IR) O2 H2S SO2 Yellow

## Alternative Products



[Honeywell BW™ Clip4](#)

[Honeywell BW™ Clip4](#)



[Honeywell BW™ Icon+](#)  
[Portable Multi-Gas Monitor](#)

WHITE PAPER / BEHAVIOR-BASED SAFETY

# How to build a culture of safety



[The key to keeping workers safe is to avoid injuries in the first place. That begins with establishing cultural guidelines that help workers make the right decisions and build an atmosphere of trust.](#)

[DOWNLOAD WHITEPAPER →](#)

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## Honeywell

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## Honeywell BW™ Icon

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The Honeywell logo, consisting of the word "Honeywell" in a bold, red, sans-serif font.

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