

PORTABLES

Honeywell BW™ Ultra

Honeywell BW™ Ultra

Overview



Feedback

The Honeywell BW™ Ultra is a five-gas detector from Honeywell that is designed specifically for sampling and monitoring confined spaces, before and after entry. It benefits from unmatched sensor technology, visibility on gas readings, comfort, and connectivity – even in most extreme working conditions. The Honeywell BW™ Ultra simultaneously detects the four gases you're required to monitor in confined spaces. Plus there is a fifth sensor for the gas of your choice. This way you can add a fifth level of protection for your confined-space entries.

Product Overview:

The Honeywell BW™ Ultra is a portable five-gas detector designed specifically for sampling and monitoring confined spaces. It is the first gas detector on the market to feature the 1-Series sensor, with fast response, reliable performance, and long life even in most extreme environments. That means high accuracy and lower costs.

Unlike gas detectors that you wear, the Honeywell BW™ Ultra is a detector that you hold as you sample the air in a confined space. That's why we designed the Honeywell BW™ Ultra to fit the shape of your hand – with a comfortable weight and a slimmer profile than other five-gas detectors – to minimize fatigue and enhance productivity.

Plus it has the one-button operation and easy experience you've come to expect from Honeywell detectors. And if you do need to wear the Honeywell BW™ Ultra as you navigate a tight space, the detector moves with you – with an internal pump and no snag points.

The Honeywell BW™ Ultra fully complies with all safety regulations in place by detecting the five gases for added protection at work. So whether you have operations in oil and gas, pulp and paper, water treatment, shipping industry, chemical plants, or other industries, you can add the maximum level of protection for your confined space entries.

Features & Benefits:

- Large, easy-to-view screen
- Enhanced situational awareness for the hole watch
- The new 1-Series sensor for enhanced reliability
- Honeywell TouchConnect™ Technology for quick instrument management
- Remote monitoring for an additional layer of protection.
- Readily enables to communicate with Motorola MOTOTRBO

Quick Specs:

- High standards of sensor quality and reliability
- Repeatable performance without nuisance alarms – even in most extreme conditions
- Expected life time for sensors: up to five years.

Product availability will be released soon. In the meantime, please contact your local sales representative to learn more.

BW Ultra - 'How -To' VIDEOS:

- [Bump Test](#)
- [Inert Mode](#)
- [Internal Servicing](#)
- [Introduction](#)
- [Power On](#)
- [Replace Alligator Clip](#)
- [Replace Battery](#)
- [Replace Pump Filters](#)
- [Replace User Interface - Overview](#)
- [Unboxing](#)
- [Zero Sensors](#)

Specifications

BRAND

Brand

- BW

CATEGORY

Sub-Category

- Multi-Gas

DIMENSION & WEIGHT

Weight

- 14.5 ounce av
- 411 gram

Instrument Size

- 5.8 x 3.3 x 1.6 in. / 14.8 x 8.5 x 4.0 cm

RANGE

Humidity Range

Sensor Range

- 5%-95% percent

- O2 (0-25%), LEL (0-100%LEL), H2S (0-100ppm), CO (0-2000ppm), SO2 (0-100ppm), H2 (0-2000ppm), CO2 (0-50000ppm), NH3 (0-100ppm), VOC (0-1000ppm), Cl2 (0-20ppm), NO2 (0-50ppm), HCN (0-100ppm), NO (0-200ppm)

TEMPERATURE

Maximum Temperature

- 50 degree Celsius
- 131 degree Fahrenheit

Minimum Temperature

- -4 degree Fahrenheit
- -20 degree Celsius

ALARM

Alarm Type

- Audible, Visual, Vibrating

BATTERY & CHARGING

Battery Run Time

- 14-18 years

CERTIFICATIONS

Standards

- Class I, Division 1, Groups A, B, C, D
Class I, Zone 0, Group IIC ATEX: II 1G Ex ia
IIC T4 Ga IECEx: Ex ia IIC T4 Ga X:
European Conformity

DATALOGGING

Datalogging

- 45 days based on 8 hour shifts every 15 seconds logging

FEATURES & BENEFITS

Benefits

- Ultra Easy

OPTIONS

User Options

- Adjust STEL period (5-15 minutes in 1 minute intervals)

SAMPLING

Sampling Pump Range

- 75ft (23m) meter

WARRANTY

Warranty

- Instrument: 3 years

WIRELESS

Wireless Technology

- BLE

ADDITIONAL SPECIFICATIONS

Gas Type

- O2, LEL, H2S, CO, SO2, H2, CO2, NH3, VOC, Cl2, NO2, HCN, NO

Ingress Protection

- IP66/68

Product Number

SKUs

SKU	Description
HU-AG	Replacement alligator clip with screw
HU-BAT	Rechargeable battery pack with screw
HU-BAT-EU/UK	Rechargeable battery pack with screw
HU-BC	Replacement back enclosure
HU-BOOT	Concussion-proof boot
HU-C01-MC5	Multi-unit cradle charger
HU-CK-CC	Carrying case for Honeywell BW™ Ultra with foam and lid insert
HU-CK-DL	Honeywell BW™ Ultra Deluxe Confined Space Kit
HU-EX-FIL	Replacement exhaust filter kit (kit of 10)
HU-FC-B	Replacement front enclosure with LCD gasket (black)

Feedback

Alternative Products



Honeywell

Safety and Productivity
Solutions

855 S Mint St

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www.sps.honeywell.com

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