

Frequently Asked Questions

Q: Why is the BW Ultra larger than the GasAlertMicro5 ?

A: The GasAlertMicro5 has 4 sensor slots and uses a COSH (CO&H2S combined) sensor which allows the M5 to measure up to 5 gasses. The BW Ultra has 5 independent sensor slots allowing it to measure 5 specific gasses with better specificity. This causes the product to be slightly larger.

Q: I'm concerned the large display will break easy

A: the LCD has a rugged glass overlay on top of the LCD. If the overlay breaks it can be easily replaced.

Q: these are brand new sensors and Honeywell has had issues with sensors in the past

A: City Technologies has put the new sensors through hundreds of hours of testing and leveraging the Honeywell Six Sigma design criteria to make a more robust sensor design.

Q: Why does the BW Ultra not have a diffusion option.

A: The BW Ultra was specifically designed for the Confined Space Entry market where diffusion operation is not required.

Q: Why Does the BW Ultra not come with color display option ?

A: Research was conducted and it was found to offer a color LCD for intrinsically safe design would cause the display to be very small

Q: What is the "Hole Watch Mode"?

A: Normal mode shows the traditional bare minimum readings on the LCD screen. Patented Hole Watch mode is designed to help confined space users quickly understand if there is a changing environment in the area they are sampling. By adding a simple bar graph beside each gas reading, a user can quickly see if the environment is changing. That then allows them to take proactive actions to correct an issue before it becomes an alarm and an area needs to be evacuated.

Q: What is reverse IntelliFlash and how does it combine with regular IntelliFlash?

A: Reverse IntelliFlash provides a user a status indicator of when the BW Ultra unit is out of compliance. Combined with Patented IntelliFlash the user will always be able to see a green or red flashing light to indicate the compliance status of the BW Ultra unit.