

THE NEW GENERATION OF FLEXIBLE, COMPACT MULTI-GAS DETECTORS.

The BW Flex4 is a multi-gas detector offering flexibility in the choice of gases to be monitored thanks to its 4 slots. It features a large, high-resolution display for reading gas concentrations at a glance. Equipped with the latest generation of sensors, the BW Flex4 incorporates i-Series intelligent sensors that monitor and provide advanced predictive calibration, maintenance and end-of-life information in real time. These advanced alerts help to reduce the probability of failure and raise awareness, so that preventive measures can be taken to safety incidents and unexpected downtime.

GAS READINGS IN REAL TIME AND AT A GLANCE

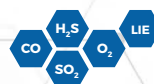
The BW Flex4 features a large, high-resolution display with readouts available in many languages. Essential safety information is provided in a clear and efficient way, enabling faster decision-making and thus protecting lives in hazardous environments. Its innovative design, compact size and ease of use build on the performance of the Honeywell BW gas detection product range.

INTELLIGENT SENSORS FOR ENHANCED SAFETY AND AVAILABILITY

The BW Flex4 detector is equipped with i-Series intelligent sensors that monitor their own condition and provide real-time advanced information on calibration, maintenance and service life. These advanced alerts reduce the probability of failure, and raise awareness so that preventive measures can be taken to avoid safety incidents and unplanned downtime.

SIMPLIFIED GAS ANALYSIS AND REPORTING

The BW Flex4 can easily be connected to a smartphone via Bluetooth®. Download the Honeywell Safety Suite Device Configurator app for device management, maintenance and fast, accurate reporting and analysis. Increase productivity by simplifying tasks such as incident logging, and save time with one-click download of all device data.



TECHNICAL DATA :

Dimensions :

10.8 x 6.2 x 4.3 cm with alligator clip
10.8 x 6.2 x 3.8 cm with Klick Fast Stud

Weight : With catalytic LEL - 189 g with alligator clip or Klick Fast Stud
With IR LEL - 186g with alligator clip or Klick Fast Stud

Temperature : - 40 to +60 °C

Average battery life :

40 days based on 8 hours of use per day

Alarms :

Visual, vibrating, audible (95 dB); Low, High, TWA, STEL, Negative Drift, Over Limit, Multi-alarm

Protection class : IP66/68

Certification :

ATEX, IEC Ex, FCC and IC certified, CSA approval pending

Warranty : 3 years for detectors and sensors

STANDARD FEATURES :

- Real-time gas measurement
- Intelligent sensors for greater safety and availability
- Report and simplified gas analysis
- Detector comes complete with sensors, stainless steel alligator clip protective case and built-in rechargeable battery

SENSOR CHARACTERISTICS :

Gas	Measurement range	Resolution
CO	0-2000 ppm	1 ppm
H ₂ S	0-200 ppm	1 ppm (can be set to 0.1 ppm)
SO ₂	0-150 ppm	0.1 ppm
O ₂	0-30% vol	0.1% vol
NDIR - CH ₄	0-100% LIE	1% LIE
Catalytic LEL	0-100% LIE	1% LIE