# RPB° GX4° GAS MONITOR



# The Ultimate Gas Detection Monitor

The RPB GX4 Gas Monitor gives you complete confidence that the supplied/compressed air you and your employees breathe is safe. By detecting when there are dangerous levels of toxic gases, this monitor ensures you'll be protected for life's best moments.

Gases such as carbon monoxide are invisible to all the human senses, yet are commonly found in industrial premises worldwide. Early symptoms of exposure can be mistaken for the flu, headaches or tiredness. Although low-level exposure may not be immediately fatal, ongoing contact at low levels has a cumulative effect, causing serious illness and long-term health concerns.

The GX4 detects multiple gases simultaneously. With smart device and cloud integration capabilities included this enables you to view your air quality from any device, in real time.



Protecting you for life's best moments.

## Features & Benefits

- Can be mounted to RPB® Radex® Airline Filter or to the wall.
- Continuously records data such as gas concentration, air temperature, unit status, time unit alarms, last calibrated check dates, etc.
- Wi-Fi hotspot capability (see image below) which enables connection to the unit to review past information and calibration check dates, as well as download reports and calibration certificates.
- Illuminated display shows real time data.
- Strong nylon case to the RPB GX4® that will handle the harshest conditions.
- 103 dBA staccato alarm, external alarms and lights can be purchased also.
- Ability to monitor multiple gases. Current gases are Carbon Monoxide, Oxygen and Hydrogen Sulphide.
- Pre-calibrated gas sensor cartridges last up to 2 years.
- Cartridges can be easily removed and replaced (design based on ink jet printer).
- Calibration kit available for quick and easy calibration checks.



## Additional Extras

- External alarms are available, or the unit is fitted with an AUX port that can supply a signal to a solenoid to do just about anything in the event of air gas concentrations.
- Field carry case for if the unit is not being used in a workshop environment.

## Recommendations

- Always install this unit after any air dryers or filtration systems. This will help prolong the life of the sensor by reducing the potential exposure to moisture.
- If these units are being used in the field and not installed in a workshop environment, we would recommend using the optional field carry case to enclose and protect these units.

# **Applications Include**

- Any application where operators are using compressed air for respiratory protection.
- Abrasive blasting
- Spray painting
- Coating
- Confined space applications
- Waste management
- Pharmaceutical manufacturing
- Chemical stripping
- Chemical, pesticide and materials handling.



## WARNING PRODUC

#### **PRODUCT SELECTION**

- Determine what type of protection is required for your activity. As applicable, check your workplace safety program, respiratory protection program, and standards and regulations for your activity or industry.
- 2. Check product specifications. Contact RPB or check the product instruction manual (downloadable from rpbsafety.com) for complete specifications, including approvals, standards, and regulations to which the product conforms.
- 3. Make sure you have a complete system. Verify that you have or are purchasing all required components. System requirements are available from RPB or in product instruction manuals.

Selecting inappropriate or incomplete equipment, including the use of counterfeit or non-RPB parts, can result in inadequate protection and will void the NIOSH approval of the entire respirator.

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# Build Your RPB° GX4° Gas Monitor



#### 1. Choose Your Gas Sensor Cartridges



Carbon Monoxide 5ppm



Carbon Monoxide 10ppm



Hydrogen Sulfide 10ppm



Oxygen 19.5% - 23%

#### 2. Choose Your Power Supply



12V Cable with Battery Clips



Power Adapter Pack for US, EU, UK, or AU

#### 3. Choose Your Accessories



Heavy Duty Field Case



Auxiliary Strobe Light with 50' Cable



Auxiliary Strobe and Alarm Tower with 50' Cable



Aluminum Wall Bracket



Auxiliary Cable 50' with Bare End

To build and price your GX4 Gas Monitor visit rpbsafety.com/gx4 or call 1-866-494-4599

