

# Four Gas Detector Calibration Kit

## Product Images



## Short Description

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Four Gas Detector Calibration Kit. This gas detector is approved for use by Queensland Urban Utilities & Sydney Water.

## Description

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Using an advanced detection system consisting of four gas sensors, the GX-3R personal four-gas monitor detects the presence of combustible gas, oxygen (O<sub>2</sub>), carbon monoxide (CO), and hydrogen sulfide (H<sub>2</sub>S) simultaneously.

The GX-3R's compact size and easy-to-use design makes it ideally suited for a wide range of applications, including sewage treatment plants, utility manholes, tunnels, hazardous waste sites, power stations, petrochemical refineries, mines, paper mills, drilling rigs, and fire fighting stations. The hand pump and hose are attached to the bump cap which connects to the unit. The hose can be lowered into a pit or trench, and by pumping air through the hose back up to the gas detector, the operator can see an air quality reading within the pit before entering it.

The GX-3R's sturdy, high-impact plastic case is suitable for use in many environmental conditions, indoors and out. The unit is dust proof and water resistant. Rubber overmolded surfaces on much of the case help protect it from impact damage and aid in holding the instrument in your hand.

The sensors are protected from the environment by the sensor cover which allows ambient air to diffuse to the sensors. Easy controls and alarms ensure it is simple to use on site.

The GX-3R features the ability to log data to its internal memory and download it to a computer via the infrared communications port on the top left side. It logs gas readings during normal operation, alarm data, calibration data, and bump test data.

### Features:

- Simultaneous detection of 4 gases - LEL, O<sub>2</sub>, H<sub>2</sub>S & CO
- Smallest and lightest 4 gas monitor on the market
- 70 mm high x 70 mm wide x 25 mm deep, weighs approx 130g
- Dual audible alarm ports (95 db @ 30 cm)
- 3 visual alarm LED's
- Vibration alarm
- IP-67 Waterproof / dustproof design
- Calibration lock out or reminder controls
- Large capacity data logging standard
- 8 alarm trends
- Log time range of 10 to 300 hours
- 100 calibration records
- 20 hours of operation (NiMH batteries)
- Large LCD display screen
- Automatic backlighting at alarm
- Impact resistant over-mold body, RFI shielded body
- STEL and TWA readouts
- Intrinsically safe, IECEx / ATEX approved

- 2 year warranty

**Applications:**

- Confined Spaces
- Hazardous Material
- Refineries / Chemical Plants
- Personal Monitoring
- Utilities - **Queensland Urban Utilities & Sydney Water Approved**
- Water/Wastewater Plants
- Fire Services
- Pharmaceuticals

**Kit Includes:**

- GX-3R Gas Detector
- Hand pump
- 240V charger
- Alkaline compartment
- 34lt gas/bump test bottle
- Regulator, pipe and cap
- 2 x aluminium carry cases
- Instructions & quick reference guide
- Free calibration offer

**Additional Information**

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CODE	34-PIPSEWKIT4
U.O.M	Kit

