

Gas Detection For Life



Gas Monitoring Solutions for Fire & Hazmat Services



Arson Investigation

During the overhaul or salvage stage of a fire, provide personal monitoring GX-6000 has 2 smart sensor slots where interchangeable sensors of HCN to your team and receive email or text alarm notifications with GPS locations with the GX-3R Pro and it's Bluetooth phone app.

Use the Eagle 2's PPM / LEL and methane elimination features or PID to confidently identify potential sources of re-ignition. Use the Methane Elimination mode to be more specific to potential accelerants.

Confined Space Entry / Rescue

Use the GX-3R, GX-3R Pro, GX-2012 or GX-6000 to simultaneously monitor for the typical confined space hazards like LEL combustibles, oxygen deficiency, carbon monoxide and hydrogen sulfide.

Carbon Monoxide Nuisance And Odor Calls

Confidently respond to residential complaints about carbon monoxide leaks, air quality, or strange odors with either the Eagle 2, GX-6000, GX-3R, GX-3R Pro, GX-2012 or CO-03.

Verify CO Levels Before Removing SCBA

The CO-03 for Carbon monoxide weighs only 2.8 ounces and can be easily clamped to turn-out gear or strapped near the person's breathing area to help prevent premature removal of an SCBA.

Emergency Response To Toxic Gas Leaks

GX-6000 has 2 smart sensor slots where interchangeable sensors can be used for ammonia, chlorine, hydrogen cyanide, nitrogen dioxide, and sulfur dioxide.

The Eagle 2 has over 250 configurations available with a long list of detectable toxic gases such as ammonia, arsine, chlorine, hydrogen cyanide, phosphine and sulfur dioxide.

Meth-Lab Investigation

Emergency Response Teams, Enforcement Agencies and Hazardous Material Cleanup Teams can confidently monitor the dangerous gases commonly found with methamphetamine labs by using the Eagle 2 to monitor low PPM levels of phosphine, ammonia, hydrogen sulfide and carbon monoxide, as well as flammable gases or vapors.

Hazmat Perimeter / Safe Zone Verification

Hazmat teams can easily define safe zone perimeters with the Eagle 2 or GX-6000. The Eagle 2's industrial strength sampling pump pulls samples as far as 125'. Hazmat teams can easily monitor up to 6 different gases from safe distances.



6 Gas with PID, IR, & Super Toxics

GX-6000

5 Operating modes

- Normal
- Leak Check
- Bar Hole
- Inert
- Snap Log

Monitor up to 6 gases:

- LEL, O₂, H₂S, CO
- 2 Smart sensor slots
 - PID for VOC's
 - IR for CH₄, HC, & CO₂
 - EC for NH₃, Cl₂, HCN, NO₂, & SO₂

PID library of more than 600 VOC's

- Humidity resistant PID sensor
- 50 ppm / 6,000 ppm ranges
- Easily choose a target VOC
 - User defined VOC list of 30
 - Recently used VOC list last 8

Weather & dust resistant

- IP 67

Impact resistant protective rubber boot

Internal sample draw pump with 100' range



PID Sensors (Smart Sensors)			
	Gas	Measuring Range	Reading Increment
10.6 Lamp	600 VOC's	0 - 50,000 ppb	1 ppb: (< 5000 ppb) 10 ppb: (> 5,000 ppb)
		0 - 6,000 ppm	0.1 ppm: (< 600 ppm) 1 ppm: (> 600 ppm)
10.0 Lamp	Benzene Specific	0.1 - 50 ppm	0.01 ppm (0 - 10 ppm) 0.1 ppm (10 - 50 ppm)
	300 VOC's	0 - 100 ppm	0.01 ppm (0 - 10 ppm) 0.1 ppm (10 - 100 ppm)
11.7 Lamp	600 + VOC's	0 - 1000 ppm	0.1 ppm

Interchangeable battery options

- Lithium-ion pack operates 14 hours
 - Complete recharge in 3 hours
- Alkaline pack operates 8 hours

5 Operating Modes

Normal Operating Mode	Leak Check Mode	Inert Mode	Snap Log Mode



SDM-6000 Calibration Station

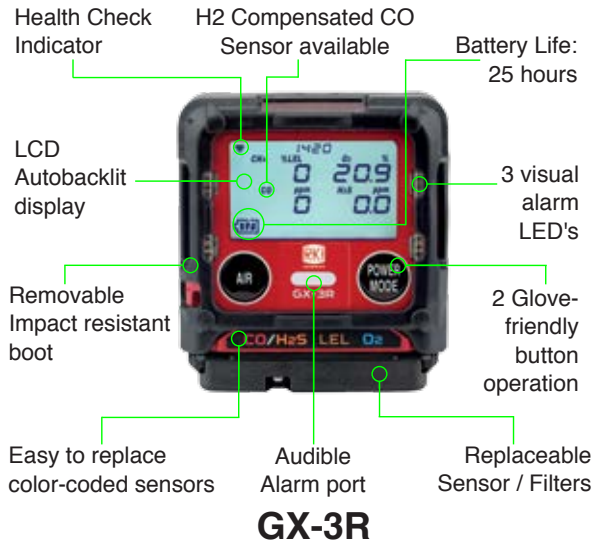


Interchangeable Battery Packs

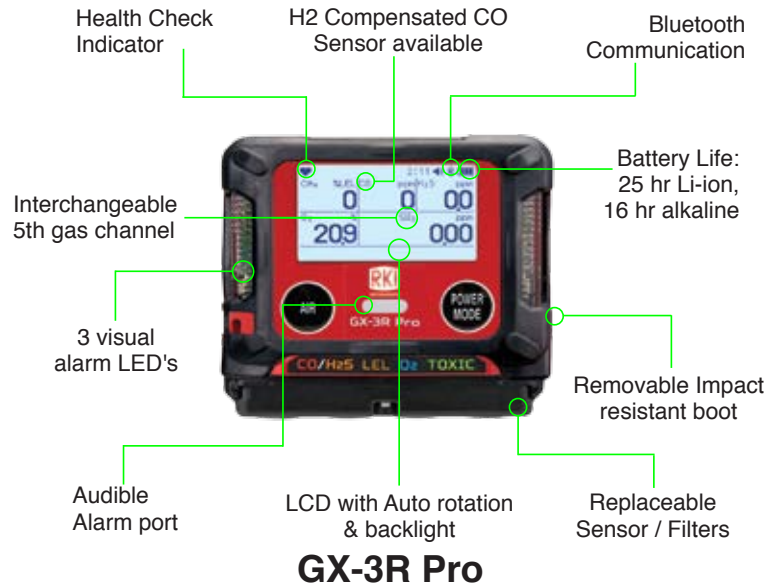
No Tools Required

Confined Space Multi Gas

Smallest 4 Gas Monitor



Smallest 5 Gas With HCN



SDM-3R Calibration Station



Compatible with GX-3R or GX-3R Pro

RK Link Phone App

- Direct readings
- Text & email alert notifications
- IOS & Android



Standard Confined Space Gases	Detection Range	GX-3R	GX-3R PRO
Combustible Gases (Methane as standard)	0 - 100% LEL (1% LEL)	◦	◦
Oxygen (O2)	0 - 40.0% Vol. (0.1% vol.)	◦	◦
Carbon Monoxide (CO)	0 - 2000 ppm (1 ppm)	◦	◦
Hydrogen Sulfide (H2S)	0 - 200 ppm (0.1 ppm)	◦	◦
Carbon Monoxide (CO) H2 Compensated	0 - 2000 ppm (1 ppm)	◦	◦
Hydrogen Cyanide (HCN)	0 - 30 ppm (0.1 ppm)		◦
Sulfur Dioxide (SO2)	0 - 100 ppm (0.05 ppm)		◦
Carbon Dioxide (CO2)	0 - 10% Vol (0.01%)		◦
	0 - 10,000 ppm (20 ppm)		◦

Confined Space With Leak Check

GX-2012

Operating Modes

Normal Mode



Leak Check Mode



- Leak check, combustibles, & CO
- Internal sample pump
- 3 Operating modes:
 - Normal
 - Leak check
 - Bar Hole Sampling

6 Gas with PID, Toxics, & 125' Sample Range

Eagle 2

Alarm LED's with wide visibility

3 Display modes:

- Display all gases
- Single gas view, large type-auto scroll
- Single gas view, large type-manual scroll
- Programmable gas channel positions

4 button operation with glow in the dark text

Internal / external hydrophobic filters

IrDA communication port

Self healing polyurethane protective overlay

Glove friendly handle and buttons

Chemical, water, and dust resistant, RFI/EMI protected high impact case

Multi lingual (5 languages)



SDM-E2 Calibration Station

Configure up to 3 Specialty Channels

Choose from sensor types below

PID (VOC)	Infrared (IR) CO ₂ , CH ₄ , HC	Toxics NH ₃ , ASH ₃ , HCN, PH ₃ , SO ₂	Thermal Conductivity CH ₄ , H ₂
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Single Gas Monitor

03 Series

LEL, CO, H₂S, or O₂

Datalogging IR port

Bright LED alarm

Hydrophobic filter

Loud audible alarm

2 Preset alarms user adjustable

Dust and water resistant with IP-67 approval

Large character auto backlight LCD display

Glove Friendly buttons

Impact resistant protective rubber boot



360° Rotation Alligator Clip

Clamps onto Gear Bags



SDM-03 Calibration Station



Confined Space Entry
Confined Space Entry

Odor Complaints
Odor Complaints

Arson Investigation
Arson Investigation

Nuisance Calls For CO
Nuisance Calls For CO

HCN Monitoring
HCN Monitoring



Authorized Distributor

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