



Confined Space



GX-3R 4 Gas Monitor

- Smallest & lightest 4 gas monitor
- Impact, water, and dust resistant
- 25 hours of operation (Lithium-ion battery)
- 3 Year warranty

	Gases	GX-3R Pro	GX-3R
Confined Space	Carbon Monoxide (CO) -H2	•	•
	CO / H2S (combo)	•	•
	Methane (CH4)	•	•
	Oxygen (O2)	•	•
Toxics / IR	Ammonia (NH3)	•	
	Carbon Dioxide (CO2)	•	
	Hydrogen Cyanide (HCN)	•	
	Nitrogen Dioxide (NO2)	•	
	Phosphine (PH3)	•	
	Sulfur Dioxide (SO2)	•	
Features	SDM-3R	•	•
	RP-3R	•	•
	Non Compliance Indicator	•	•
	Water and Dust Resistant IP68	•	•
	Bluetooth	•	
	Connected Worker Solution	•	
	RK Link App	•	
	Auto Rotate Display	•	
	Man Down and Panic Alarm	•	
	Alkaline Option	•	

Calibration Station



SDM-3R

- Compatible with the GX-3R or GX-3R Pro
- Automate bump tests, calibrations, charging and data retrieval
- Operate up to 10 stations with 1 set of cal equipment

240619/5000



GX-Force

4 Gas Sample Draw

- 2 Operating modes
 - Normal and Leak Check (Q4)
- Internal sample pump with 100' range
- 30 hours of operation (Lithium-ion battery)
- USB C - charging, data connection, & firmware updates
- Water and dust resistant design, IP67
- Field replaceable sensors & filters
- LED light source
- 3 Year warranty

Confined Space Plus



GX-3R Pro 5 Gas Monitor

- Smallest & lightest 5 gas monitor
- Bluetooth communication with iOS & Android app
- Man-down and panic alarms
- 3 Year warranty

Clip-On Sampling Pump

RP-3R



- Available for the GX-3R and GX-3R Pro
- 100' sampling range
- Independent power supply

Confined Space Monitoring

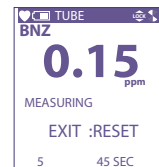
6 Gas Sample Draw with PID, IR, & Super Toxics

- 6 Operating modes
- Smallest 6 gas sample draw
- 2 Interchangeable smart sensor slots
- 4 PID options:
 - 10.6 low / 10.6 high / 10.0 eV / 11.7eV
- Accepts 2 PID sensors for broad range and specific monitoring
- PID library of over 600 VOC's
- Internal sample pump
- Interchangeable battery packs (Li-ion 14 hours / alkaline 8 hours)

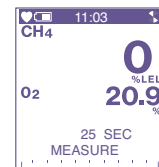
Benzene Specific



Normal Operating Mode



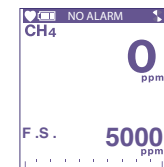
Benzene Specific



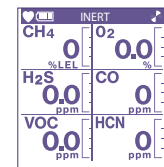
Bar Hole Mode



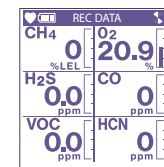
GX-6000



Leak Check Mode



Inert Mode



Snap Log Mode

Calibration Station

- Save bump test and calibration records
- Stand-alone station (no PC required)
- Connect up to 10 units with 1 power source
- Windows software included
- 3 Calibration gas ports (standard)
- Multi-cylinder expansion option



SDM-6000

Single Gas Monitor



04 Series

- Personal monitoring for HCN, NO2, PH3, and SO2
- NH3 available
- CO with H2 elimination, O2 / CO combo sensor
- Operates 3,000 hours on alkaline, AAA batteries
- Pocket size 2.1"(W) x 2.6"(H) x 0.9"(D), 2.8 ounces
- Impact, dust, and water resistant, IP67
- Replaceable rubber boot
- Data log 10 to 600 hours with adjustable intervals
- Audible / visual / vibration alarms
- Intrinsically safe, ATEX/IECEx approved. QPS classified and C / US approvals

Confined Space / Bar Hole Monitor / Leak Check

- Monitors LEL, and % vol. Methane, O2, CO, and H2S
- 0 to 100% vol. Methane
- Auto-ranging display of % LEL and % vol.
- Internal sample pump, 100' range
- Interchangeable power source:
 - Li-ion (10 hrs) or alkaline (15 hrs)
- 2 Year Warranty
- Gas Tracer available with Leak Check mode which monitors down to 10 ppm CH4



GX-1212

Versatile 6 Gas

- Monitor up to 6 different gases
- PPM, % LEL, or % vol. auto-ranging combustible detection, CO, H2S, O2
- Specialty sensors
 - PID (Photoionization Detector) low or high range for VOC detection
 - Infrared (IR) CO2, % LEL CH4, % vol. CH4, % LEL HC, % vol. HC
 - Thermal Conductivity (TC) % vol. H2, % vol. CH4
 - Smart toxic, plug and play sensors NH3, AsH3, Cl2, HCN, PH3, & SO2
- Powerful long-life pump up to 125' range
- Dual internal pump version for inert monitoring
- Low flow pump shut off and alarm
- Methane elimination feature for environmental use
- Available 2024



EAGLE 3

PORTABLES

Specialty Monitoring



Single Gas



Multi Gas










Wired Solutions



Wireless Solutions

Wall Mount Controllers

- 1-64 Channel fixed system controllers
- Digital readout
- Weather proof NEMA 4X enclosure
- Modbus communication (MC-6400)
- Audible alarm
- Alarm reset button
- Optional strobe & battery backup
- Fault alarm

	Instruments	Alarm levels per channel	Relays per channel	Common relays	Direct connect sensors	
	Beacon 110	1	2	2	N/A	Yes
	Beacon 200	2	2	2	3	Yes
	Beacon 410A	4	3	3	5	Yes
	Beacon 800	8	2	2	3	No
	Beacon 3200	32 Max	3	3†	4	Yes
	AC-7400 Proton Controller	8/12	4*	0	4*	No
	MC-6400 Proton Controller	64	4*	0	4*	No

*4 Alarm levels with relays total.

† Additional relays available

*4 Alarm levels with relays total. † Additional relays available.

M2A-XL Stand Alone Transmitter

- Operates with or without a controller
- Direct digital readout with OLED display
- Available gases:
 - LEL, O₂, H₂S, CO, CO₂ and 100% Vol CH₄
 - Toxic gases include NH₃, SO₂, HCN, Cl₂, ClO₂ and more
- Infrared sensor for combustibles and CO₂
- Explosion proof construction
- 4-20 mA & digital Modbus outputs standard
- 2 fully programmable alarm relays & fail relay
- Non-intrusive calibration via magnetic wand
- User friendly setup, push buttons & OLED menus
- Long-life sensors (2 - 5 years typical for catalytic, 5 -10 years typical for IR)
- Remote sensor capability



M2A-XL



S2 Transmitter

- Explosion proof housing
- Available gases:
 - LEL, O₂, H₂S, CO, CO₂ and 100% Vol CH₄
 - Toxic gases include NH₃, SO₂, HCN, Cl₂, ClO₂ and more
- IR sensor for combustibles and CO₂
- 4-20mA output signal
- Patented water repellent sensor coating
- Stainless steel enclosure available
- H₂ Specific sensor available
- CSA versions available for LEL, O₂, H₂S, CO, and ppm H₂
- UL version for LEL, ppm H₂, and IR sensors
- Remote sensor capability



S2-Series



Direct Connect Sensors

- Available gases:
 - LEL, O₂, H₂S, CO, CO₂ and 100% Vol CH₄
 - Toxic gases include NH₃, SO₂, HCN, Cl₂, ClO₂ and more
- Remote sensor capability
- Explosion proof available
- No transmitter required
- Connects directly to most RKI controllers
- Low cost solution
- Stainless steel enclosure available
- H₂ specific sensor available
- Remote sensor capability



LEL, H₂, O₂, CO, H₂S, CO₂ Toxics

Controllers and Transmitters

2 Wire Explosion Proof Transmitter

- Electrochemical Sensors
- Wide range toxic gases
- Loop-Powered (2-Wire), 4-20 mA output
- Digital LCD display with backlight
- 3 Push-button interface (ADD, MENU, SUB)
- Non-intrusive buttons using magnetic wand
- Operating temperature range -40°F to +140°F
- Aluminum device enclosure
- 303 Stainless-steel sensor housing
- 1-Year warranty



T2A



3 Wire Explosion Proof Transmitter

- Electrochemical, Infrared or catalytic bead sensors
- Wire powered (3-Wire), 12 to 35 VDC operating voltage
- Digital LCD display with backlight
- Operating temperature range -40°F to +140°F
- 3 Push-button interface (ADD, MENU, SUB)
- Non-intrusive buttons using magnetic wand
- 2 Individually configurable alarms
- 2 Front panel LED indicators (amber/red)
- 2 Optional fully programmable alarm relays (dry contacts), wet fault contact
- Output options: 4-20mA (3-wire) analog, RS-485 Modbus, both standard
- Wireless radio option
- 1-Year warranty



T3A



3 Wire With PID Transmitter

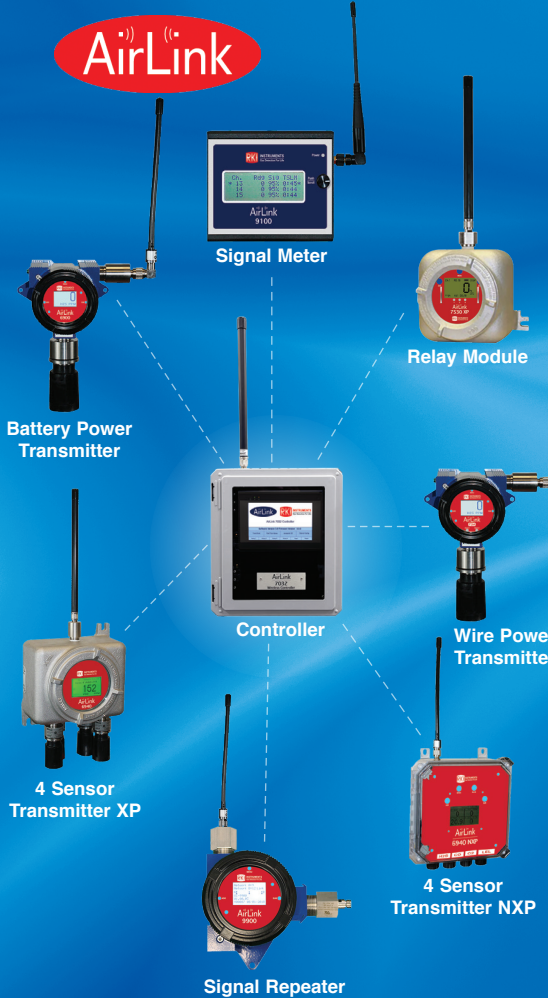
- PID sensor options
 - 10.6 eV ppm / 10.6 eV ppb / 10.0 eV lamp / 11.7 eV
- Wire powered (3-Wire), 12 to 35 VDC operating voltage
- Operating temperature range -40°F to +129.2°F
- Digital LCD display with backlight
- 3 Push-button interface (ADD, MENU, SUB)
- 2 Individually configurable alarms
- 2 Front panel LED indicators (amber/red)
- Non-intrusive buttons using magnetic wand
- 2 Optional fully programmable alarm relays (dry contacts), wet fault contact
- Output options: 4-20mA (3-wire) analog, RS-485 Modbus (4 wire)
- Wireless radio option
- 1-Year warranty



VOC Pro



Wireless Controllers and Transmitters



Stand Alone Transmitter

- Operates with or without a controller
- Tri-color alarm LEDs and audible alarm buzzer



Air Alert

OX / CO / CO₂ Stand Alone



Optional Remote Sensor

OX-600 / EC-600 / RI-600



GAS DETECTION FOR LIFE

Fixed Systems Solutions

