



Intrinsic Safety
CSA - Class I, Groups A,B,C,D

The **RKI GX-2001** is one of the smallest four-gas monitors available. At 140 grams and the size of a pager, the unit is packed with many of the features that you would expect on any gas monitor.

The GX-2001 simultaneously measures combustibles, oxygen, carbon monoxide and hydrogen sulfide. Readings are displayed on an LCD screen, and there are audible, visual and vibrating alarms to notify the user of hazardous conditions.

Features:

- STEL and TWA display
- Rechargeable Ni-Cad battery
- Fast 90-minute battery charger
- Rugged and easy to use
- Clock display
- Auto-calibration
- Backlighting
- Data logging capability

Typical Applications:

- Confined space entry
- Oilfield safety
- Gas plants and refineries
- Chemical and petrochemical plants
- Construction and utilities

Standard

- Accessories:**
- Battery charger
 - Belt clip
 - Wrist strap

Specifications:

<u>Parameter</u>	<u>Detector</u>	<u>Range (Increments)</u>	<u>Operating Conditions</u>
Oxygen (O2)	Galvanic	0-40.0% vol. (0.1% vol.)	: Temperature -10°C to +40°C : Relative Humidity 0-85% (non-condensing)
Combustible Gases (Methane Std.)	Catalytic Combustion	0-100% LEL (1%LEL)	Approvals : CSA- Class I, Groups A,B,C,D Dimensions : 7.2 cm x 5.6 cm x 2.7 cm (2.8" x 2.2" x 1.1") Weight : 140g (6 oz.)
Carbon Monoxide (CO)	Electro- chemical	0-500 ppm (1 ppm)	Alarms: User-adjustable settings : 1st, 2nd & Over for all parameters : Also TWA & STEL for H2S & CO
Hydrogen Sulfide (H2S)	Electro- chemical	0-100.0 ppm (0.5 ppm)	Gas alarm display : flashing LEDs, intermittent buzzer, flashing gas value, vibration
Power : Rechargeable Ni-Cad battery			Trouble alarm display : flashing LEDs, intermittent buzzer, display of error message
Operating Life : Up to 10 hours			
Charging System : Direct-charging, 90 minutes			
Data Logging : Up to 40 hours			