



micro CD-100 Combustible Gas Detector

See It. Find It. Solve It.®

NEW

The RIDGID® micro CD-100 Combustible Gas Detector provides simple and quick readings to identify the presence of combustible gases. The micro CD-100 is designed to detect Methane, Propane, Butane, Ethanol, Ammonia, Hydrogen and many other combustible gases. (See Chart on back for a complete list.) With adjustable sensitivity, even low-levels of gases can be detected in seconds.

The RIDGID micro CD-100 Gas Detector is the tool for ensuring proper gas line installations, checking for maintenance and repair needs or quickly pinpoint combustible gas leaks.

- **Rugged Ergonomic Design** makes it capable of withstanding jobsite rigor.
- **Tri-Mode Detection™**: gives the operator the flexibility to be alerted with a visual, audible or vibration alert which can be adjusted for your environment.
- **Adjustable Sensitivity Settings** provides precise leak locating with the touch of a button.
- **16" Flexible Probe** allows location and detection of leak in hard-to-reach and confined spaces.
- **Field Replaceable Sensor** means more up-time and less time waiting for repairs.



Specifications

- Detection Range0 to 6400 ppm (Methane)
- Alarm Sensitivity.....40 ppm (Methane)
- CalibrationAutomatic
- Alarms.....Visual, Audible, Vibration
- Power SourceBatteries (4 x "AA")
- ClassificationsClass B, Division 1

Ordering Information

Catalog No.	Model No.	Description	Wt.		Std. Pack
			lb.	kg	
36163	micro CD-100	Combustible Gas Detector	1	0.45	1
31948	CD-100 RS	Replacement Sensor	-	-	1



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Gases Detected	Common Mixtures That Would Include or Emit More Than One Of These Gases
Methane	<p>Natural Gas*</p> <p>Paint Thinners</p> <p>Industrial Solvents</p> <p>Dry Cleaning Fluids</p> <p>Gasoline</p> <p>*Natural gas typically consists of a high percentage of methane and smaller percentages of propane and other gases</p>
Hydrogen	
Carbon Monoxide	
Propane	
Ethylene	
Ethane	
Hexane	
Benzene	
Iso-Butane	
Ethanol	
Acetaldehyde	
Formaldehyde	
Toluene	
P-Xylene	
Ammonia	
Hydrogen Sulfide	

Other RIDGID® Diagnostic Products



RIDGID

Distributor



Free Spirit
Technology & Security Solutions