## **DIAGNOSTICS, INSPECTION & LOCATING**

## micro CD-100 Combustible Gas Detector





Utility installation and service workers will find this tool invaluable



Perfect tool for contractors in plumbing and HVAC



Use the micro CD-100 to detect gasses in plant and building maintenance applications



The RIDGID<sup>®</sup> micro CD-100 Combustible Gas Detector provides simple and quick readings to identify the presence of combustible gases. It is designed to detect Methane, Propane, Butane, Ethanol, Ammonia, Hydrogen and many other combustible gases. With adjustable sensitivity, even low-levels of gases can be detected in seconds.

The RIDGID micro CD-100 Gas Detector ensures proper gas line installations, checks for maintenance and repair needs, and quickly pinpoints combustible gas leaks.

- Rugged Ergonomic Design makes it comfortable to use, yet tough.
- Tri-Mode Detection<sup>™</sup> 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 provide precise leak locating with the touch of a button.
- 16" (40 cm) 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 Range......0 to 6400 ppm (Methane).
- Alarm Sensitivity ......40 ppm (Methane).
- Calibration .....Automatic.
- Alarms ......Visual, Audible, Vibration.
- Power Source ......Batteries (4 x AA).

## **Ordering Information**

Catalog No.	Model No.	Description	Weight		Std.
			lb.	kg	Pack
36163	micro CD-100	Combustible Gas Detector	1.0	0,45	1
31948	CD-100 RS	Replacement Sensor	-	-	1

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