Test and Measurement



micro CD-100 COMBUSTIBLE GAS DETECTOR

The RIDGID® micro CD-100 Combustible Gas Detector provides simple and quick readings to identify the presence of combustible gases. With adjustable sensitivity, even low-levels of gases can be detected in seconds. It 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™ option to be alerted with a visual, audible or vibration alerts 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 and vibration
- Power Source 4 x AA batteries (included)
- Gases Detected* Methane, Hydrogen, Propane, Ethylene, Ethane, Hexane, Benzene, Iso-Butane, Ethanol, Acetaldehyde, Toluene, P-Xylene, Ammonia, Hydrogen Sulfide

*Common mixtures that would include or emit more than one of these gases include natural gas, paint thinners, industrial solvents, dry cleaning fluids, and gasoline.





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

