



The Complete LP Diagnostics Kit



Functions

- Senses leading combustible, non-combustible and toxic gases
- Minimum detection: 50 ppm methane
- Single input to measure pressure to ±20 inches water column (InWC)
- Triple Scale: inches water column (In-WG), mBar, and PSI
- CO detection to 999 ppm

Includes

- Combustible Gas Leak Detector (CD100A)
- Electronic Manometer (EM151)
- Carbon Monoxide Detector (CO71A)
- Electronic Manometer (EM151)
- Hard carrying case (AC504)

Features

- Long 18" gooseneck for hard to reach areas
- Tip-light in sensor cap illuminates the search area
- Audio and visual tic rate, fully adjustable
- Headphone jack
- Max capture
- 3-color warning light
- Audible alert
- Ruggedized, including rubber boot with integral magnet
- Simple two-button operation
- Auto power off after 5 minutes of no activity
- 1-Year limited warranty

Applications

- Protect personal property
- Check for energy loss
- Ensure equipment reliability
- Check for gas contamination
- Ensure safety





Leak and Pressure Kit LPKITPLUS



Specifications

CD100A Specifications

Sensitivity	50 ppm
Tic adjustment	Fully adjustable thumbwheel
Tic indication	Flashing LED
Battery	9 volt alkaline, 5 hours typical use
Sensor	Solid state semiconductor
Dimensions	8" x 4" x 1-1/2"
Weight	15 oz.

CO71A Specifications

Range	0 - 999 ppm		
Resolution:	1 ppm		
Accuracy:	±(3% of reading +1 ppm)		
Visual:	LCD and LED		
Alarms	Visual:	Green 2 - 9 ppm	
		Yellow 10 - 34 ppm	
		Red >35 ppm	
	Audible:	>35 ppm increasing frequency w/concentration	
Battery:	9V standard alkaline		
Ambient Temp:	32° to 104 °F		
	(0° to 40 °C)		

EM152 Specifications

Unit of Measure	Range	Resolution	Accuracy (77°F)
bar	± 0.200	0.001	
Ounces/Sq. Inch	± 46.60	0.01	± 0.3% Full Scale Ouput
psi	± 2.900	0.001	
inHg	± 5.904	0.001	
mBar	± 200.0	0.1	
mmHg	± 150.0	0.1	
kPa	± 20.00	0.01	
Kg/Sq. cm	± 0.204	0.001	
InH20	± 60	0.01	
FtH20	± 6.689	0.001	
cmH2O	± 203.9	0.1	

Downloads

