



The Complete LP Diagnostics Kit



Functions

- Senses leading combultstible, non-combultstible and toxic gases
- Minimum detection: 50 ppm methane
- Dual input to measure pressure to ± 60 inches water column (InWC)
- Measures in 11 scales; inH₂O, psi, bar, mBar, kPa, inHG, mmHG, ozin, FtH₂O, cmH₂O and kgcm.
- CO detection to 999 ppm
- Differential pressure

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

Includes

- Combultstible Gas Leak Detector (CD100A)
- Electronic Manometer (EM152)
- Carbon Monoxide Detetctor (CO71A)
- Hard carrying case (AC504)

Applications

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





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. |

C071A 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 | ± 0.3% Full Scale Output |
| Ounces/Sq. Inch | ± 46.60 | 0.01 | |
| 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 | |
| InH2O | ± 60 | 0.01 | |
| FtH2O | ± 6.689 | 0.001 | |
| cmH2O | ± 203.9 | 0.1 | |

Downloads



Data Sheet



Made in TAIWAN

USA

