# Combustible Gas Leak Detector

Model **R9300** 



**TECHNICAL DATA** 

#### Features

• Detects a wide range of combustible gases including; gasoline, propane, natural gas and fuel oil

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- High sensitivity detects small leaks
- Designed for one-handed operation
- 16" (406mm) gooseneck for hard to reach areas
- User adjustable sensitivity wheel
- Alarm set at 10% LEL for methane
- Earphone jack for loud environments (earphones sold separately)
- Tricolor visual indicator
- Audible (variable tick rate) and visual (LED) alarm indicators
- User replaceable sensor
- Includes batteries and soft carrying case

#### **Specifications**

| Detected Gases:                        | Methane, Natural Gas, Benzene,<br>Ethane, Propane, Butane,<br>Acetone, Alcohol, Ammonia,<br>Gasoline, Jet Fuel, Industrial |
|--|--|
|  | Solvents, Lacquer, Paint Thinner,<br>Naptha  |
| Sensitivity:                           | 50ppm (methane)  |
| General Specifications                 |  |
| Sensor Type:                           | Heated semiconductor gas sensor  |
| Alarm:                                 | Audible (buzzer) and   |
|  | Visual (LED indicator)   |
| Alarm Limit:                           | Set at 10% LEL for Methane (Can  |
|  | be calibrated for other  |
| Soncitivity Sottings:                  | concentrations or gases up to 40% LEL)   |
| Sensitivity Settings:<br>Warm-up Time: | Adjustable Wheel<br>Approx. 5 mins   |
| Response Time:                         | Less than 2 seconds  |
| Earphone Jack:                         | Yes  |
| Power Supply:                          | 3 C Batteries  |
| Battery Life:                          | Approx. 8 hours  |
| Product                                |  |
| Certifications:                        | CE   |
| Probe Length:                          | 16" (406mm)  |
| Operating Temp.:                       | 32 to 122°F (O to 50°C)  |
| Storage Temp.:                         | 14 to 140°F (-10 to 60°C)  |
| Operating Humidity:                    | 10-90%   |
| Dimensions:                            | 8.7 x 2.8 x 1.8"<br>(221 x 72 x 46mm)  |
| Weight:                                | 18.4 oz (520g)   |



| Description                          |
|--------------------------------------|
| Combustible Gas Leak Detector        |
| Sensor Tip                           |
| Replacement Reference Leak Source    |
| Soft Carrying Case                   |
| Combustible Gas Leak Detector & NIST |
|                                      |

## **REED Instruments**

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