REED INSTRUMENTS

Combustible Gas Leak Detector

Model **R9300**

TECHNICAL DATA

Features

- Detects a wide range of combustible gases including; gasoline, propane, natural gas and fuel oil
- 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, Ethane, Propane, Butane, Acetone, Alcohol, Ammonia, Gasoline, Jet Fuel, Industrial Solvents, Lacquer, Paint Thinner, 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 concentrations or gases up to 40% LEL)
Sensitivity Settings:	Adjustable Wheel
Warm-up Time:	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 (0 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" (221 x 72 x 46mm)
Weight:	18.4 oz (520g)

Model	Description
R9300	Combustible Gas Leak Detector
R9300-RS	Sensor Tip
CA-05A	Soft Carrying Case
R9300-NIST	Combustible Gas Leak Detector & NIST