

# RLD400 Refrigerant Leak Detector

## Pinpoint refrigerant leaks in Air Conditioning and Refrigeration Systems

### Features:

- Detects SF6, HFC (R134 and R123), CFC and HCFC refrigerants, halogen gas, ethylene, tetrafluoroethylene, trichloroethylene and most other compounds containing halogen
- Replaceable heated-diode sensor
- High/Low Sensitivity
- 7 LED three-color visual leakage level indicators
- Fresh air calibration reset
- 19.8" (50.2cm) gooseneck probe
- Low battery indicator
- Auto power off (after 10 minutes)
- Designed to SAE J1627
- Complete with sensor (installed), leak test bottle, 9V battery, and protective hard carrying case



### Specifications

Refrigerants	SF6, HFC (R134 and R123), CFC and HCFC refrigerants, halogen gas, ethylene, tetrafluoroethylene, trichloroethylene and most other compounds containing halogen
Sensor	Replaceable heated diode (RLD400-S)
Accuracy	0.1oz/year (2.8g)/year
Sensitivity Levels	High: 0.2oz/year (6g/year) Low: 1.05oz/year (30g/year)
Response Time	Instantaneous
Warmup Time	2 minutes
Power	9V Battery
Dimensions	Meter: 7.3 x 2.8 x 1.4" (185 x 72 x 35mm) Sensor with Gooseneck: 20.5" (520mm) long Probe Diameter: 0.32" (8mm)
Weight	12oz (340g)

### Ordering Information:

- RLD400 Refrigerant Leak Detector  
RLD400-S Replacement Sensor for RLD400

