

Premium Refrigerant Leak Detectors

INFRARED

- State-of-the-Art Infrared Sensor
- Sensitivity Below 0.1 oz/vr.
- 8-hour Lithium Battery (10 min. auto-off)
- **Detects CFC, HFC, HCFC & Blends**
- **Auto Re-Calibration**

Model SRL2K7 Infrared (IR) M Refrigerant **Leak Detector** Senses CHANGE in refrigerant concentration. Requires double-pass sweeping motion to detect leaks. Mute Sensor maintains initial sensitivity over life of Infrared meter. Refrigerant Leak Detector Inherently handles background refrigerant without re-adjustment. Sensitivity similar on CFCs, HFCs, HCFCs & blends. Won't trigger on oil or moisture. More expensive.

HEATED DIODE

- State-of-the-Art Heated Diode Sensor
- Sensitivity Below 0.1 oz/yr.
- 15-hour Lithium Battery (10 min. auto-off)
- **Detects CFC, HFC, HCFC & Blends**
- Manual or Automatic ZEROing



- concentration of gas the closer you get to the leak.
- Like all heated diode sensors, sensitiivity and life depend on exposure to refrigerants.

Heated Diode Refrigerant Leak Detector

- **ZEROing function resets** level of triggering for use in contaminated areas.
- Most sensitive to R-22. Handles all HVAC/R refrigerants.
- Can trigger on moisture and oil.
- Less expensive.

Both include: hard case, 9-inch flex extension (model RFE2), 9-inch needle tip probe (model RRE2), wall & vehicle outlet chargers, 10 extra filters & 5 O-rings.

What's Included With Both Detectors



SRL2K7 Specifications

Gases measured: CFC, HFC, HCFC blends.

Sensing element: Infrared
Sensor life: 10 years

Response time: Less than 1/2 second to 1 second. **Accuracy:** Exceeds current SAE standards.

Calibration: Automatic
Warm up time: 30 seconds
Probe length: 15 inches

Battery type: 3.7VDC(nominal) rechargeable lithium ion

Battery life: Approx. 8 hours if fully charged.

Sensitivity levels: TURBO: Less than 0.1 oz /year (per SAE standards) HIGH: 0.1 oz./year and higher

MEDIUM: 0.5 oz./year and higher LOW: 1.0 oz./year and higher

Patents: 6,791,088 and 7,022,993 Infrared Leak Detector

SRL8 Specifications

Gases measured: CFC, HFC, HCFC blends.

Sensing element: Heated Diode (included - uninstalled)

Sensor life: 5 years (Normal use)

Response time:Less than 1/2 second to 1 second.Accuracy:Exceeds current SAE standards.

Calibration: Automatic
Warm up time: 30 seconds
Probe length: 15 inches

Battery type: 3.7VDC(nominal) rechargeable lithium ion

Battery life: Approx. 15 hours if fully charged.

Sensitivity levels: HIGH: Better than 0.1 oz./year

MEDIUM: 0.6 oz./year

LOW: 6.6 oz./year and higher