



Professional-grade instruments for field service

Model SRL2K7 Infrared Refrigerant Leak Detector



SRL2K7 Specifications

Gases measured	CFC, HFC, HCFC and blends.
Sensing element	Infrared
Response time	Less than 1/2 second to 1 second.
Sensitivity levels	HIGH 0.1 oz./year and higher MED 0.5 oz./year and higher LOW 1.0 oz./year and higher
Accuracy	Meets current SAE standards.
Calibration	Automatic
Warm up time	30 seconds
Probe length	15 inches. (24 inches with included 9-inch extension probes.)
Battery chargers	Wall charger and car charger included.
Battery type	7.4VDC (nominal) rechargeable lithium ion polymer battery.
Battery life	Approx. 8 hours if fully charged.

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



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www.fieldpiece.com

Model SRL2K7 Infrared Refrigerant Leak Detector



Infrared (IR) Refrigerant Leak Detector model SRL2K7

State of the Art Infrared Sensor

- Infrared Sensor**
- Long-life sensor made to last up to ten years.
 - Controlled sensitivity down to 0.1 oz./yr.
 - Doesn't trigger on oil or moisture.
 - Senses change. Works in contaminated environments.
- Lithium Ion Polymer Battery**
- Delivers 8-hours of use per charge.
 - Includes chargers for the truck and the shop.
 - Works while charging.

- Power Solutions**
- 8-hour battery life to last the whole work day.
 - Auto-off after 10 minutes.
 - Rechargeable lithium ion polymer battery.
 - Wall charger included.
 - Car charger included.



- What's Included:**
- Advanced IR Refrigerant Leak Detector
 - 1 - 9-inch flex extension (RRE2)
 - 1 - 9-inch needle tip probe (RFE2)
 - 1 - vehicle charger (RCA2)
 - 1 - wall outlet charger (RWA2)
 - 10 - replacement filters,
 - 5 - replacement o-rings (RFL2)

- Advantages**
- Infrared sensor
 - Made to last 10 years.
 - 8-hour Battery Charge
 - Work all day on one charge.
 - Superior/Controlled Sensitivity
 - Find CFC, HFC, HCFC blend leaks down to 0.1 oz./year.
 - Three Sensitivity Levels
 - Meets new SAE standards.
 - Auto Re-calibration
 - Senses change. Works in contaminated environments.
 - Rugged / Ergonomic
 - Ruggedized boot fits naturally in your hand.

- And more:**
- Audible/LED Bar Graph Indicators.
 - Sturdy, Non-conductive Probe.
 - Peak Hold/Mute Buttons.
 - Magnetic Hanger.
 - Replaceable Water-blocking Filters.
 - Weighs 14-oz.



- Water Blocking Filter**
- Moisture blocking filter keeps water and other contaminants out.
 - Easy filter replacement
 - Ten extra filters included.