



No hassle warranty

No waiting.

No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

RLD-1

Refrigerant Leak Detector

State of the art technology assuring precise, unambiguous readings, the RLD-1 makes leak finding across a wide variety of refrigerants easy and quick

- Precisely pinpoints a place of the leaks of the refrigerant in air-conditioning systems
- Sensor detects halogenated refrigerants such as R-134a, R-404A, R-407C, R-410A, R-22, Freon, etc.
- Suction pump provides instant response and quick sensor clearing, which speeds up the leak detection process
- Cutting edge accuracy with microprocessor controlled semiconductor gas sensor and advanced digital signal processing
- Clear leak indication with audio and tri-color visual LED display
- High-Medium-Low leak sensitivity selector
- Low battery indication
- Carrying case included
- 15.5" (40 CM) flexible stainless probe
- Reference Leak source included
- Ambient concentration reset
- Long-life, DC brushless fan
- Automatic zero and background compensation

RLD-1 Refrigerant Leak Detector

Data Sheet

Specifications

Detectable Gases	R-134a, R-404A, R-407C, R-410A, R-22 etc
Sensitivity	
R-22, 134a	H - 3g/year / M - 15g/year / L - 30g/year
R-404A, 407C, 410A	H - 4g/year / M - 20g/year / L - 40g/year
Alarm Method	Buzzer, Tricolor LED bar Indicator
Power Usage	2 C size (3V DC) Alkaline Batteries
Snake Tube Length	40cm (15.5")
Dimension / Weight	222 x 66 x 51 mm (8.7 x 2.6 x 2.0 in) (approximately 418g / 0.9 lb)
Accessories	Alkaline batteries (2C size) X 2 pcs, User manual, Leak check bottle, Carry case, AC Adapter
Battery Life	Approximately 16 hours normal use
Auto Power Off	10 minutes
Disable Auto Power Off	Press and Hold "Hi" button then power on the meter
Warm-Up Time	Approximately 45 seconds
Operating Temp. & Humidity	0 °C to 40 °C (32°F to 104°F), < 80% RH
Storage Temp. & Humidity	-10 °C to 60 °C (14°F to 140°F), < 70% RH
Altitude	< 2000M (6500')