



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

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

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')