

HARD AT WORK SINCE 1948.





RLD-1 SENSOR Replacement Sensor (Replacement part)

Recommended Accessories

**** TOP RATED

"Best tool for the job!"

In over 25 years of business, I've seen units with suspected refrigerant leaks but were too small to find. With the Amprobe RLD-1 refrigerant leak detector I can take the guess work out of finding and repairing a refrigerant leak. I recommend that if you are in the HVAC business this is a must have for every tool bag!"

- RLD-1 Customer reviews

TMA-21HW Hot Wire Anemometer

Hot wire anemometer technology eliminates bearings and rotating parts to make these meters durable and measurements stable and accurate. It's the simple, safe way to monitor indoor air quality and measure air flow and temperature in residential, commercial and industrial air conditioning systems.

- 4' (1.2m) telescopic wand no ladder needed for most commercial applications
- Measures air flow volume in CFM, CMM
- Instant average, 2/3 Vmax flow measurements
- Velocity m/s, ft/min, knots, km/hr, mph
- Relative humidity and temperature measurement
- · Data hold, min/max with time stamp
- Data memory and real-time function (99 sets)
- 512KB auto data-logging capacity
- **USB** interface
- Wet bulb and dew point
- Large backlight LCD display shows five parameters

| FEATURE | TMA-21HW | BEST ACCURACY |
|----------------------|---|------------------------|
| Air Flow | 0.10 m/s → 30.00 m/s 0.2 km/hr → 110.0 km/hr 10 ft/min → 6000 ft/min 0.10 knots → 59.0 knots 0.12 MPH → 68.00 MPH | +/- 3% of rdg +/-1% FS |
| Air Flow Volume | 0.000 CFM → 999900 CFM 0.000 CMM → 999900 CMM | +/- 3% |
| Temperature | - 4°F → 140°F (-20°C → 60°C) | +/- 0.9°F (+/- 0.5°C) |
| Relative Humidity | 0.0 → 100% | +/- 3% |
| Data-logging via USB | • | - |
| Wet Bulb / Dew Point | • | - |

INCLUDED ACCESSORIES: Batteries (installed), hard carrying case, user manual, USB cable and PC software





RLD-1 Refrigerant Leak Detector

Troubleshoot air conditioning systems quickly and accurately with the RLD-1. State-of-the-art technology makes it easy to precisely pinpoint a wide variety of halogenated refrigerant leaks.

- Detects R-134a, R-404a, R-407c, R-410a, R-22, Freon and other refrigerants
- Sensitive gas sensor and advanced digital signal processing for high accuracy
- **Built-in suction pump for precise** sensor response
- Tri-color LED display and audio clearly indicate leaks
- High-Medium-Low (H/M/L) leak sensitivity selector
- Automatic zero and background compensation
- Low battery indication
- Ambient concentration reset

| FEATURE | RLD-1 | |
|--------------------------------|---|--|
| Detectable Gases | R-134a, R-404a, R-407c, R-410a, R-22, Freon | |
| R-22, 134a Sensitivity | H - 3g/year, M - 15g/year, L - 30g/year | |
| R-404a, 407c, 410a Sensitivity | 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 | 15.5" (40 cm) | |

INCLUDED ACCESSORIES: Batteries (installed), user manual, carrying case, leak check bottle, AC adapter





