

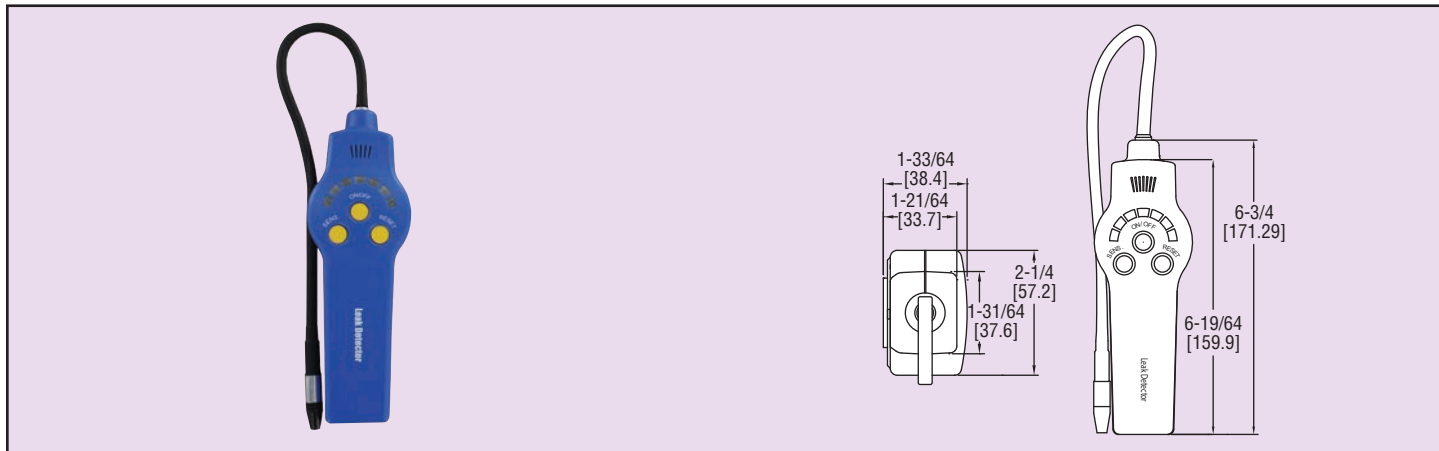
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RLD2

# Refrigerant Leak Detector

Audio and Visual Indication, 12" Flexible Gooseneck Design



**The Model RLD2** is the most dependable negative corona refrigerant leak detector. The responsive elements have a wide sensitivity range. This unit utilizes a five level alarm system to detect excessive refrigerant in areas where there could be a potential leak. The dual-color LED indicator lights provide visual indication of the refrigerant gas concentration, various audio pitches facilitate detection, and its portable design is convenient for the user. The refrigerant leak detector can be utilized in residential and commercial refrigeration systems, automotive, air conditioning, and quality control testing environments.

## SPECIFICATIONS

**Sensor Type:** Negative corona.

**Sensitivity:** 3g/yr.

**Sensitivity Levels:** 5.

**Response Time:** Less than 1 s (pump driven).

**Temperature Limits:** 32 to 125°F (0 to 52°C).

**Power Requirements:** (2) 1.5 V AA

alkaline batteries, included, used.

**Battery Life:** 30 hours.

**Warm Up Time:** 5 s.

**Pre-programmed gases:** Detects gases that contain chlorine, fluorine, bromine, ethylene oxide and SF-6, as well as: CFCs: R11, R12, R500, R503, etc.; HCFCs: R22, R123, R124, R502, etc.; HFCs: R134A, R404A, R125, etc.; Mixtures such as: AZ-50, HP62, MP39 etc.

**Alarm Setting:** Audio: Variable tick; Visual: Dual-color LED

**Duty Cycle:** Continuous.

**Weight:** 5.2 oz (147.4 g).

**Agency Approvals:** CE, RoHS.

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