

**SPECTROLINE®**

ELD-1000  
**PRO**  
**Alert™**

**Portable Refrigerant  
Leak Detector**



***Featuring High-Performance Heated-Diode Sensor Technology!***

**Features:**

- Optimum sensitivity detects leaks down to 0.25 oz/year
- Sensor life up to 200 hours or more
- Automatically self-calibrates to neutralize background contamination
- Sensitive to CFC, HCFC and HFC refrigerants. Eliminates resetting or switching for different refrigerants
- High/low sensitivity switch for accurate diagnosis of both large and small leaks
- Low battery indicator guards against unreliable readings
- Variable-intensity audible alarm plus flashing LED help pinpoint leaks fast
- Flexible metal probe holds its position in tight quarters
- Easily replaceable foam filter protects sensor and pump
- Includes replacement filters, (2) D cell batteries and rugged carrying case



## Hassle-Free

The PRO-Alert automatically compensates for background contamination and different refrigerants. This eliminates false leak indications and the hassle of resetting the detector for different refrigerant types. Simply turn on the PRO-Alert and it's ready for inspection — *instantly*.

## Accurate

Technicians often miss leaks because the leaking refrigerant becomes too "dilute" due to air movement in the inspection area. The PRO-Alert includes a powerful, built-in positive displacement pump that draws a test sample into the detector effortlessly for fast, accurate sensing.

## Easy Access

The PRO-Alert is specifically designed to make leak detection efficient and easy. Its 17" (43 cm) long, chrome-plated, flexible metal probe easily slithers into tight spots and holds its position for more thorough inspection.

## Superior Engineering

Unlike competitive units, where sensor degradation begins almost the minute the unit is turned on, the PRO-Alert's heated-diode sensor maintains high sensitivity throughout its 200-hour life. Plus, a low battery indicator illuminates when the batteries are nearing the end of their useful life, guarding against unreliable readings and misdiagnoses.

## Reliable

The PRO-Alert features dual sensitivity controls — a high-sensitivity setting when initially checking the general leak area, and a low-sensitivity setting to make it easier to home in on the exact leak site. This makes the PRO-Alert a reliable diagnostic tool for detecting refrigerant leaks of all types and sizes!



## Specifications:

- |                                |  |
|--------------------------------|--|
| • Leak sensitivity             | Optimum sensitivity down to 0.25 oz/year                         |
| • Controls                     | 3-position slide switch – off, low sensitivity, high sensitivity |
| • Power requirements           | (2) D cell (1.5-volt) alkaline batteries                         |
| • Sensitivity adjustment       | Automatic  |
| • Weight (including batteries) | 1.5 lbs. (700 g)   |
| • Operating temperature range  | 32°F to 113°F ( 0° to 45°C)                                      |
| • Probe                        | Chrome-plated flexible metal. Approximate length: 17" (43 cm)    |
| • Sampling system              | Positive displacement pump                                       |