



# GD-3303

## REFRIGERANT GAS LEAKAGE DETECTOR

### INTRODUCTION

The Refrigerant Leak Detector detects all CFC refrigerants such as R-22, R-124, R-11 and R-12. The ultra-sensitive long life sensor detects the more current, difficult-to-detect HFC refrigerants such as R-134a, R-404A, and new R-22 replacements, R-410A and R-407C. The Refrigerant Leak Detector's long, slim gooseneck probe design is easy to use in close areas and for extending into hard-to-reach areas. It's adjustable alarm, easy one-hand operation and impact resistance storage case add up to value and convenience.

### APPLICATIONS AND FEATURES INCLUDE

Easily operate the Refrigerant Leak Detector with one hand to detect presence of Refrigerants. Audible and visual indicators help pinpoint leak source. Adjustable "tic" rate helps eliminate background gas concentration in contaminated environments.

- high sensitivity to detect. 100ppm of R- 134a / R- 22
- Adjustable tick rate to locate leaks quickly and easily
- Visual leak detection by LED indicators
- Precision sensor detects even the smallest leaks
- Includes earphone Jack
- 16" gooseneck

### SPECIFICATIONS

<b>Sensitivity</b>	: 100ppm of R- 134a/ R- 22
<b>Sensor Type</b>	: Low Power Semiconductor
<b>Warm Up Time</b>	: Approx.1 minute
<b>Response Time</b>	: Less than 2 seconds (up to 40% LEL)
<b>Alarm</b>	: Visible & Audible at 10% LEL for all chlorofluorocarbons (CFC).
<b>Power Supply</b>	: 3" C " cell batteries
<b>Battery Life</b>	: 8 hours continuous use, typical
<b>Duty Cycle</b>	: Continuous
<b>Probe Length:</b>	: 16" Ncentrations or Gases.
<b>Dimensions</b>	: 221x72x46mm
<b>Weight</b>	: 498g
<b>Warranty</b>	: 1 year

R-12 ALTERNATIVES	R-22 ALTERNATIVES
R-134a, R-401a (MP-39), R-401B (MP-66), R-401C (MP-52), R-406A (GHG)	R-407C, R-401A, R-410B, R-507
R-414A (GHG-X4), R-414B (hot Shot).	R-113, R-13B& R-503
R-416A (FrigC, FR-12)	ALTERNATIVES
R-409A (FX-56), Freeze 12, Free Zone, GHG-X5, GHG-HP, IKON 12	R-403B, R-508A, R-508B
R-502, R-500 ALTERNATIVES	HC REFRIGERANTS (not SNAP approved)
R-402A, R-402B, R-404A, R-407A, R-408A, R-411A, R-411B, R-507	R-290, R-600A, R-170/R-290, R-600A/R-290

### ACCESSORIES

Carrying Case, Instruction Manual, Battery, Test Report