



LD3  
MADE  
IN USA\*



LD5  
MADE  
IN USA\*





LD7  
MADE  
IN USA\*

- › Loud audible alert
- › Automatic calibration

- › Color display with graphics and visual alerts
- › Bar graph mode helps locate leaks faster
- › Loud audible alert
- › LED inspection lights
- › Automatic and Manual calibration

- › Color display with graphics and visual alerts
- › Bar and Pinpoint graphing modes help locate leaks faster
- › Loud audible alert with mute option
- › UV and Clear LED inspection lights
- › Automatic and Manual calibration

\* Made in USA with globally sourced components

MEETS SAE J2913 (R-1234yf) AND SAE J2791 (R-134a)  
ASRAE 173-2012, EN14624-2012 INDUSTRY STANDARDS

COMPATIBLE WITH ALMOST ALL COMMON  
REFRIGERANTS INCLUDING R-1234yf AND R-134a

- LD3 Features**
- Long life, stable sensor up to 10 years
  - Automatic calibration and reset to ambient
  - 3 adjustable sensitivity levels
  - Low battery indicator
  - True mechanical pump
  - Uses 4 AA alkaline batteries included
  - Comfortable Santoprene handle grip

- LD5 Features**
- Unique color graphic LCD display
  - Long life, stable sensor up to 10 years
  - Automatic calibration and reset to ambient
  - User friendly message and error screens
  - Hi intensity LED inspection light
  - 3 adjustable sensitivity levels
  - Low battery indicator
  - True mechanical pump
  - Audio mute function
  - Uses 4 AA alkaline batteries included
  - Comfortable Santoprene handle grip

- LD7 Features**
- Patented 3 LED UV lights with 395-415 nm; wavelength is optimum for A/C dye fluorescence
  - Unique color graphic LCD display
  - Long life, stable sensor up to 10 years
  - Sweep mode function to pinpoint leak source
  - Automatic calibration and reset to ambient
  - User friendly message and error screens
  - Hi intensity LED inspection light
  - 3 adjustable sensitivity levels
  - Low battery indicator
  - True mechanical pump
  - Audio mute function
  - Uses 4 AA alkaline batteries included
  - Comfortable Santoprene handle grip

Specifications	LD3	LD5	LD7
Sensitivity	.05 oz/yr R-134a, .0123 oz/yr R1234yf	.05 oz/yr R-134a, .0123 oz/yr R1234yf	.05 oz/yr R-134a, .0123 oz/yr R1234yf
UV Mode	–	–	3 UV LEDs
UV Wave-length	–	–	395-415 nanometers
Sensor Life	> 10 years	> 10 years	> 10 years
Response Time	Instantaneous	Instantaneous	Instantaneous
Power Supply	4 AA alkaline batteries included	4 AA alkaline batteries included	4 AA alkaline batteries included
Battery Life	4 hours continuous	4 hours continuous	4 hours continuous
Warm up time	< 20 seconds	< 20 seconds	< 20 seconds
Alarm Near Sensor	–	–	Visual probe LED
LCD Display	–	128 x 160 full color graphic display	128 x 160 full color graphic display
Probe length	17 inches	17 inches	17 inches
Weight, lbs	1.5 lbs	1.5 lbs	1.5 lbs
Warranty	2 years (includes sensor)	2 years (includes sensor)	2 years (includes sensor)