

Revolutionary E_MOS® Technology developed by CPS is more sensitive, stable and accurate than any other detection method on the market.

*U.S. Patent # 8,555,701

- Microprocessor controlled sensor improves sensitivity and reduces false alarms
- Detects refrigerants including those with hydrocarbon components (CFC, CH2F2, HCFC, HFC, HFO, NH3, HC. Hydrogen trace gas in 95% N2, 5% H2 mixture A2L refrigerants)
- Visual tachometer-like bar graph display with 8 high intensity LEDs
- Optimal leak-finding performance under a broad range of conditions
- Meets or exceeds all U.S. and international standards for automotive and commercial use
- Ergonomic, high-impact housing

LEAK SEEKER® I

Progressive Alarm Mode:

Alarm pitch and number of lighted LEDs progressively increase as the leak source is approached. Allows searching for a broad range of leak sizes.

Threshold Alarm Mode:

Provides a quick go, no/go verifying a leak has been found and approximate size.

LEAK SEEKER® II

Simply Turn It On And Pinpoint The Leak.

- Simple, intuitive bar graph LED display
- 56 levels of sensitivity automatically selected by proprietary Powershift™ software with 2 user selectable alarm ranges
- The world's only leak detector with fully automatic sensitivity selection and control



REPLACEMENT PARTS

EMOS2		E_MOS Technology Sensor
LS2XF		E_MOS Technology Sensor Filters (T0-Pk)
LS2XVF		Vapor Filter Sensing Tip
LSXC3		Molded Carrying Case

Item	LS1 Leak-Seeker® I	LS2 Leak-Seeker® II
Sensitivity	Better than 0.1 oz (3g) / year	
Sensitivity Selection	Manual	Fully automatic
Operating Temperature	0 to 140°F (-18 to 60°C)	
Auto-Off	Yes, after 10 minutes of inactivity	
Power (Battery Life)	3 "C" batteries (>50 hr continuous use)	
Low Battery Indication	Green (middle) LED turns off when batteries at 10% capacity	Rightmost (No Battery) LED stays on when batteries at 10% capacity
Sensor Life	>500 hr continuous use	
Weight	18 oz (500g)	
Warranty	1 year	2 years