

### Nieuwe LDA1000 lekzoeker voor de automobiel sector.

Deze nieuwe generatie lekzoeker heeft tegenover de traditionele technologieën volgende voordelen:

- volgens alle normen in de automobiel sector, inclusief de norm SAE J2913 voor HFO-1234YF.
- nieuwe en exclusieve **E\_MOS sensor technologie**(tm) (patent pending).
- voor alle gebruikelijke koelmiddelen (CFC/HFC/HCFC), inclusief het nieuwe HFO-1234Y.
- sensor gaat extra lang mee, tot wel 500uur.
- de gevoeligheid blijft constant over die 500uur.
- verbeterde gevoeligheid voor alle koelmiddelen, beter dan 3gr/jaar, en minder valse alarmen.
- 2 jaar garantie.



### LDA1000 : nouveau détecteur de fuites pour le secteur automobile.

Ce détecteur de fuites nouvelle génération a des avantages suivants sur les technologies traditionnelles:

- selon toutes les normes dans le secteur automobile, y compris la norme SAE J2913 pour le HFO-1234Y.
- nouvelle et exclusive **E\_MOS technologie de capteur**(tm) (patent pending).
- pour tous les réfrigérants habituels (CFC/HFC/HCFC), le R134A, dont le nouveau HFO-1234Y.
- durée de vie du capteur extra longue, jusqu'à 500heures.
- la sensibilité reste constante pendant ces 500heures.
- sensibilité améliorée pour tous les réfrigérants, mieux que 3g/an, et moins de fausses alarmes.
- garantie de 2 ans



Patent Pending

**500+** Hour+  
**Sensor Life**



Ergonomic design for comfort and ease of use



Rugged carrying case included

### KEY FEATURES

Meets all US and International standards for automotive use including SAE J2913 for HFO-1234yf, SAE J2791 for R-134a and European Standard EN14624:2005. Superior sensitivity to all HFC, HCFC, and CFC gases and blends as well as SF6.

New E\_MOS™ sensor technology incorporates a proprietary pulse modulation design to increase both battery and sensor life.

For over 30 years CPS has led the industry in portable leak detection technology and has been awarded multiple patents for its **Innovations in Design**.

CPS® Products proudly introduces the all new **LDA1000** automotive Leak-Seeker® featuring **E\_MOS™** technology. Packed with unique design features the LDA1000 is the best automotive leak detector you can find, anywhere in the world at any price, truly an **Innovation in Design**.

Features:

- Microprocessor controlled sensor electronics utilizing a multi channel signal detection method improves sensitivity while reducing false alarms.
- New **E\_MOS™** sensor technology incorporates a proprietary pulse modulation design to increase both battery and sensor life.
- Software managed sensor rejuvenation mode, initiated at each startup ensures the highest level of sensitivity every use, for up to 500 hours of detecting leaks of less than .1 oz per year.
- Sensitivity remains constant over the life of the sensor.
- Meets all US and International standards for automotive use including SAE J2913 for HFO-1234yf, SAE J2791 for R-134a and European Standard EN14624:2005. Superior sensitivity to all HFC, HCFC, and CFC gases and blends as well as SF6.
- 50+ hour battery life (3 "C" batteries) Auto Off after 10 minutes. Green LED low battery indicator.
- 500+ hours sensor life
- 2 year warranty excluding batteries and sensor
- Both visual and audible leak indicators
- Patent Pending



**WORLD HEADQUARTERS**

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