

# Legend ID™ 1234yf

## Neutronics Legend ID™ 1234yf Refrigerant Analyzer



Comes complete with:

- R-1234yf and R-134a low side service couplers
- R-1234yf and R-134a cylinder adapters
- (2) R-1234yf sample hoses
- (2) R-134a sample hoses
- Charging adapter
- Custom fit storage case

Neutronics Refrigerant Analysis is proud to present a refrigerant identifier for the past, present, and future.

Service R-12, R-134a, and R-1234yf vehicles with one tool.

With the introduction of the new HFO-1234yf refrigerant to the automotive market, vehicle manufacturers worldwide have developed new standards for vehicle A/C service. Included in these standards is the requirement to verify the purity of the refrigerant prior to recovery of the refrigerant in the system.

The Legend ID™ is a worldwide ready tool to meet the service needs of HFO-1234yf equipped vehicles. It is certified to the SAE J2912 standard and connects directly to SAE J2843 and J3030 AC Service machines that have an external analyzer USB port.

Features include:

- Suitable for R-134a, R-1234yf & R-12 vehicles
- Ten languages from which to choose
- Large Color Display
- Internal Lithium battery
- Ergonomic design
- Optional built-in printer
- Optional Bluetooth communication

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[www.refrigerantid.com](http://www.refrigerantid.com)



**Neutronics**  
Refrigerant Analysis

# Neutronics Legend ID™ 1234yf Refrigerant Analyzer



- Quickly and accurately determines refrigerant purity
- Displays percentage purity of R-1234yf, R-134a, R-12, R-22 and Hydrocarbons
- Displays % air in pure R-1234yf & R-134a
- Capable of testing R-12 with optional R-12 hose accessory
- Easily prints test results with optional printer
- Uses standard 2.25" (57 mm) thermal paper
- Improved oil resistance with the user replaceable oil restrictor

## SPECIFICATIONS

### LEGEND ID™ 1234yf Refrigerant Analyzers

Refrigerants Measured:	R-1234yf, R-134a, R-12
Contaminants Measured:	R-22, Hydrocarbons, Unknown
Accuracy:	Exceeds the requirements of SAE J2912
Refrigerant % Displayed:	R-1234yf, R-134a, R-22, R-12, HC, Unknown, Air
<b>Ambient Operating</b>	
Temp Range:	10 °C to 49 °C
Power:	12VDC @ 1.5 amps
Communication Protocols:	USB 2.0, Bluetooth 2.0
User Interface:	5" Color LCD with soft keys
Languages:	ENG, FRE, GER, ITA, POR, SPA, CHI, JAP, KOR, RUS
Approvals:	CE, UL, SAE J2912

The "Legend" Series is the product of 25 years of experience in Automotive Refrigerant Identifiers and Analyzers.

With over 200,000 units in service worldwide, Neutronics Refrigerant Analysis products are used by every OEM vehicle manufacturer in R&D, Production and/or Service Applications.

Combine our vast experience in the automotive marketplace with impeccable customer service and outstanding quality and you have the best value in the market.

Part No.	Description
RI-LEGEND-P	Neutronics Legend ID with printer, without Bluetooth



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