

Legend ID™ 1234yf

Neutronics Legend ID™ 1234yf Refrigerant Analyzer



Comes complete with:

- R1234yf and R134a low side service couplers
- R1234yf and R134a cylinder adapters
- (2) R1234yf sample hoses
- (2) R134a sample hoses
- Charging adapter
- Custom fit storage case

Neutronics Refrigerant analysis is proud to present the refrigerant identifier for the past, the present, and the future. Service R12, R134a, and R1234yf 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 R134a, R1234yf & R12 vehicles
- Six languages to choose from
- Large Color Display
- Internal Lithium battery
- Ergonomic design
- Optional built-in printer
- Optional Bluetooth communication



Neutronics Legend ID™ 1234yf Refrigerant Analyzer



- Quickly and accurately determines refrigerant purity
- Displays percentage purity of R1234yf, R134a, R12, R22 and Hydrocarbons
- Displays % air in pure R1234yf & R134a
- Capable of testing R12 with optional R12 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: | R1234yf, R134a, R12 |
| Contaminants Measured: | R22, Hydrocarbons, Unknown |
| Accuracy: | Exceeds the requirements of SAE J2912 |
| Refrigerant % Displayed: | R1234yf, R134a, R22, R12, HC, Unknown, Air |
| Ambient Operating 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, SPA, FRE, GER, ITA, POR |
| 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.

Order Information

| Part No. | Description |
|----------------|---|
| 7-08-1234-30-0 | Legend 1234yf w/ printer and w/o bluetooth |
| 7-08-1234-31-0 | Legend 1234yf w/o printer and w/ bluetooth |
| 7-08-1234-32-0 | Legend 1234yf w/ printer and w/ bluetooth |
| 7-08-1234-33-0 | Legend 1234yf w/o printer and w/o bluetooth |

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