



Mastercool[®] Inc.
"World Class Quality"

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Legend Series™ R1234yf & R134a Refrigerant Analyzer



SPECIFICATIONS:

- 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
- Ten Languages: ENG, FRE, GER, ITA, POR, SPA, CHI, JAP, KOR, RUS
- Approvals: CE, UL, SAE J2912

FEATURES:

- Suitable for R134a, R1234yf & R12 vehicles
- Large Color Display
- Internal Lithium Battery
- Ergonomic Design
- Optional built-in printer
- Optional Bluetooth communication

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™ 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.

- 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

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

69LEGEND

Legend Series™ R1234yf & R134a Refrigerant Analyzer without bluetooth / without printer

69LEGEND-P

Legend Series™ R1234yf & R134a Refrigerant Analyzer without bluetooth / with printer

69LEGEND-BT

Legend Series™ R1234yf & R134a Refrigerant Analyzer with bluetooth / without printer

69LEGEND-BTP

Legend Series™ R1234yf & R134a Refrigerant Analyzer with bluetooth / with printer