



AST100

REFRIGERANT LEAK DETECTOR

Affordable price, simple operation, and reliable performance make AST100 a great choice for any technician. Save time by finding both R134a and R1234yf leaks like a professional with AST100.



R134a
R1234yf

EN14624



ADVANTAGES

- Sensitivity of 2 g/yr (per EN 14624)
- Detects R134a and R1234yf
- Reliable heated diode sensor
- Fewer false alarms than standard automotive leak detectors
- Runs on two D-cell batteries
- Includes UV inspection light

SPECIFICATIONS

Includes	Heated diode sensor Two D-size alkaline batteries Spare filters Carrying case UV Inspection light
Compatible refrigerants	R134a and R1234yf (and all other HFCs, HFOs, and blends)
Sensitivity per EN14624	2 g/yr (R134a)
Power source	Two D-size alkaline batteries
Battery life	16 hours
Weight	1.54 lb. (700g)
Certifications	CE SAE J1627 EN14624:2012 A2L certified
Probe length	15 in. (38cm)
Warranty	Two-year

ORDERING INFORMATION

AST100	AST100
Accessories and Replacement Parts	
TEK-Check™ R134a reference leak	703-080-G10
TEK-Check™ R1234yf reference leak	703-080-G12
Sensor	703-020-G1
Filters	705-600-G1