

MODEL TP-LD



REFRIGERANT LEAK DETECTOR



FEATURES & BENEFITS

- Compatible with R11, R22, R404a, R410a, R600a, R290 and all halogenated refrigerants including CFCs, HFCs, HCFCs, HCs, HFOs, and blends
- Innovative tip design reduces moisture absorption and improves diode sensitivity
- Meets or exceeds SAE-1627, EN14624, and CE industrial standards
- Three sensitivity adjustments permit use in multiple environments with a maximum sensitivity of 4g a year



PREVIOUS



NEW

Semiconductor Gas Sensor	Sensor Type	Semiconductor Gas Sensor
5 Years	Sensor Life	5 Years
6g / Year	Maximum Sensitivity	4g / Year
N/A	Response Time	≈ 3 Seconds
≈ 45 Seconds	Warm-Up Time	≈ 30 Seconds
15"	Probe Length	17"
32°F (0°C) to 104°F (40°C) 70% Relative Humidity	Operating Environment	32°F (0°C) to 104°F (40°C) 75% Relative Humidity
LED Lights	Display Method	LED Display
LED Lights & Audio	Notification Mode	LED Display & Audio
4 x 1.5V AA	Battery	3 x 1.5V AA
Auto Shut Off After 10 Min	Battery Saver	Auto Shut Off After 30 Min
≈ 6 Hours	Working Time	≈ 6 Hours
SAE J1627	Certifications	SAE J1627 SAE J2791 SAE J2913 EN14624:2012
R-134a R-410A R-407C R-417A R-404A R-507 R-23 R-508A R-508B R-152a R-32 R-22 R-123 R-124 R-141b R-402A R-402B R-408A R-409A R-11 R-12 R-13 R-502 R-503	Refrigerants Detected	R-134a R-410A R-407C R-417A R-404A R-507 R-23 R-508A R-508B R-152a R-32 R-22 R-123 R-124 R-141b R-402A R-402B R-408A R-409A R-11 R-12 R-13 R-502 R-503 R-290 R-454B R-1233ZD R-513A R-514A R-448A R-50 R-170 R-449A R-600 R-600A R-1150 R-1270 PFC-14 PFC-116 PFD-218
14 oz.	Weight	14 oz.
21.8" x 2.6" x 2.5"	Dimensions	27.1" x 2.25" x 2.25"