

D-TEK[®] 3

REFRIGERANT LEAK DETECTOR

Stop leaking profits.

D-TEK 3 builds on the proven performance of D-TEK leak detectors with added features to help you get your job done faster. An easy-to-change sensor, quick charge lithium ion battery, and a new ergonomic design make D-TEK 3 a versatile tool for everyday RAC maintenance and repair. Plus, new optional CO₂ and flammable refrigerant sensors give you three instruments in one. Upgrade your toolbox with this accurate and reliable leak detector.



WATCH OUR VIDEO!



¹Compatible to detect A3 refrigerants in small charge systems only. For larger systems, use an intrinsically safe leak detector.

SPECIFICATIONS

Includes	D-TEK 3 Infrared refrigerant sensor Lithium ion battery Spare filters AC wall charger Carrying case
Compatible refrigerants	
Refrigerant sensor	R22, R32, R134a, R404a, R407c, R410a, R422b, R448a, R449a, R452a/b, R454a/b, R507 (AZ50), R1234yf/ze and more
CO ₂ sensor	CO ₂ (R744)
Flammable refrigerant sensor	R290, R600a, R441a
Sensitivity (tested to EN14624 standard)	
R134a	0.04 oz./yr (1 g/yr)
R1234yf	0.02 oz./yr (0.5 g/yr)
R290	0.2 oz./yr (5 g/yr)
R744 (CO ₂)	0.07 oz./yr (2 g/yr)
Ammonia	0.1 oz./yr (3 g/yr)
Sensor life	Up to 2,000 hours
Power source	Lithium ion battery (rechargeable) Micro USB (can operate while charging)
Battery life	~10 hours
Weight	0.97 lb. (440 g)
Certifications	EN14624:2020 A2L certified CE, UKCA
Patents	Pat. US 11262296B2
Probe length (standard probe)	~17 in. (43 cm)
Warranty	Two-year over-the-counter

ORDERING INFORMATION

D-TEK 3 (includes refrigerant sensor only)	721-202-G1
D-TEK 3 (includes CO ₂ sensor only)	721-204-G1
Accessories and Replacement Parts	
Earbuds	721-607-G1
TEK-Check R134a reference leak	703-080-G10
TEK-Check R600a reference leak	703-080-G29
TEK-Check R1234yf reference leak	703-080-G12
Wall charger (US and international)	721-606-G1
12 V (dc) car charger	721-605-G1
Lithium ion battery	721-702-G1
Battery charging cradle	721-610-G1
Battery/cradle combo	721-604-G1
Extra-long probe (~27 in. (69 cm))	721-611-G1
Needle probe extension	721-612-G1
Refrigerant sensor (Detects CFCs, HFCFs, HFCs, and HFOs)	724-701-G1
CO ₂ sensor	724-701-G2
Flammable refrigerant sensor	724-701-G3
Filter cap	712-705-G1
Filter cartridges	712-707-G1
Carrying case	724-700-G1

ADVANTAGES

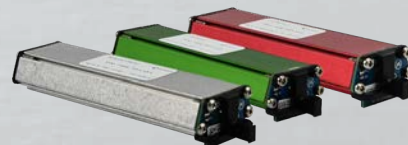
- Detects traditional refrigerants, blends, CO₂*, and even flammables*
- All new, redesigned infrared sensor
 - Longest sensor life in the industry
 - Easy field replacement
- New lithium ion battery
 - Quick charge capability
 - Easy field replacement
- Automatic and manual zero modes
- Sensitivity will not degrade over time
- Rugged carrying case included

*Requires optional sensor

DETECT REFRIGERANT, CO₂, AND EVEN FLAMMABLES

D-TEK 3 and D-TEK Stratus are designed with versatility in mind. Quickly and easily switch sensors to look for refrigerant, CO₂, or even flammable leaks.

721-202-G1	D-TEK 3 with standard refrigerant sensor
721-204-G1	D-TEK 3 with CO ₂ sensor only
724-701-G1	Refrigerant sensor
724-701-G2	CO ₂ sensor
724-701-G3	Flammable refrigerant sensor



From left to right: refrigerant sensor 724-701-G1, CO₂ sensor 724-701-G2, and flammable refrigerant sensor 724-701-G3.

