

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.



EN14624



A3 COMPATIBLE[†]



3 IN 1!



HFC

CO₂*

R290*



WATCH OUR VIDEO!

*Optional sensors not included

[†]D-TEK Stratus and D-TEK 3 are not ATEX certified and users should check local regulations for ATEX / IEC requirements.



SPECIFICATIONS

Includes	D-TEK 3 Infrared refrigerant sensor Lithium ion battery Spare filters AC wall charger Carrying case
Compatible refrigerants	
Refrigerant sensor	All CFCs, HFCs, HCFCs, HFOs, A2Ls, Ammonia, and SF6
CO ₂ sensor	CO ₂ (R744)
Flammable refrigerant sensor	R290, R600a, R441a
Sensitivity (tested to EN14624 standard)	
R134a	1 g/yr (0.04 oz./yr)
R1234yf	0.5 g/yr (0.02 oz./yr)
R290	5 g/yr (0.2 oz./yr)
R744 (CO ₂)	2 g/yr (0.07 oz./yr)
Ammonia	3 g/yr (0.1 oz./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	440 g (0.97 lb.)
Certifications	EN14624:2020 A2L certified CE, UKCA
Patents	Pat. US 11262296B2
Probe length (standard probe)	43 cm (~17 in.)
Warranty	Two-year

ORDERING INFORMATION

D-TEK 3 (includes refrigerant sensor only)	721-202-G11
D-TEK 3 (includes CO ₂ sensor only)	721-204-G11
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, HCFCs, 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

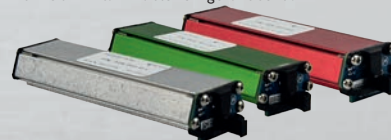
- Detects traditional refrigerants, blends, CO₂*, and even flammables*
- All new, redesigned infrared sensor
 - Longest sensor life in the industry
 - Easy field replacement
- New lithium ion battery
 - Quick charge capability
 - Easy field replacement
- Automatic and manual zero modes
- Sensitivity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

*Requires optional sensors

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-G11 D-TEK 3 with standard refrigerant sensor
- 721-204-G11 D-TEK 3 with CO₂ sensor only
- 724-701-G1 Refrigerant sensor
- 724-701-G2 CO₂ 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.

