

D-TEK[®] 3

REFRIGERANT LEAK DETECTOR



WATCH OUR VIDEO!

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, a new optional CO₂ sensor gives you two instruments in one. Upgrade your toolbox with this accurate and reliable leak detector.

Leak Detector Selection Guide on page 20



SPECIFICATIONS

Includes	D-TEK 3 Infrared sensor Lithium ion battery Spare filters AC wall charger Carrying case
Compatible refrigerants	R22, R32, R134a, R404a, R407c, R410a, R422b, R448a, R449a, R452a, R452b, R507 (AZ50), R1234yf, CO ₂ (requires CO ₂ sensor), ammonia, SF6, and more
Minimum sensitivity	1 g/yr.
Sensitivity per EN14624	1 g/yr.
Sensitivity for R744 (CO ₂)	2 g/yr. (requires CO ₂ sensor)
Power source	Lithium ion battery (rechargeable) Micro USB (can operate while charging)
Battery life	~10 hours
Weight	440 g
Certifications	CE SAEJ2791 SAEJ2913 EN14624:2012 A2L certified
Patents (pending)	Application #10 2018 208 826.8
Probe length (standard probe)	43 cm
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
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 (69 cm)	721-611-G1
Needle probe extension	721-612-G1
Refrigerant sensor (Detects CFCs, HFCs, 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	721-700-G1

ADVANTAGES

- ▮ Sensitivity of 1 g/year
- ▮ Detects CFCs, HCFCs, HFCs, HFOs, blends (including A2Ls), and CO₂*
- ▮ 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 CO₂ 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-G11	D-TEK 3 with standard refrigerant sensor
721-204-G11	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.