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, a new optional CO_2 sensor gives you two instruments in one. Upgrade your toolbox with this accurate and reliable leak detector.

SPECIFICATIONS

Includes	D-TEK 3 Infrared 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, R452b, R507 (AZ50), R1234yf, and more
CO_2 sensor	CO_2 (R744)
Flammable refrigerant sensor	R290, R600a, R441a
Sensitivity (tested to EN14624 standard)	
R134a	0.04 oz./yr (1g/yr)
R1234yf	0.02 oz./yr (0.5g/yr)
R290	0.2 oz./yr (5g/yr)
R744 (CO2)	0.07 oz./yr (2g/yr)
Ammonia	0.1 oz./yr (3g/yr)
Power source	Lithium ion battery (rechargeable) Micro USB (can operate while charging)
Battery life	~10 hours
Weight	0.97 lb. (440g)
Certifications	CE EN14624:2020 A2L certified
Patents (pending)	Application #10 2018 208 826.8
Probe length (standard probe)	~17 in. (43cm)
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
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. (69cm))	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	721-700-G1

ADVANTAGES

- Detects traditional refrigerants, blends, CO_2*, 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
- Headphone jack
- Automatic and manual zero modes
- Sensitivity will not degrade over time
- Rugged carrying case included

*requires optional sensor

Detect refrigerant, CO_2, 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, CO_2, or even flammable refrigerant 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, CO_2 sensor 724-701-G2, and flammable refrigerant sensor 724-701-G3.