

# D-TEK<sup>®</sup> 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<sub>2</sub> 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
<b>Compatible refrigerants</b>	
Refrigerant sensor	R22, R32, R134a, R404a, R407c, R410a, R422b, R448a, R449a, R452a, R452b, R507 (AZ50), R1234yf, and more
CO <sub>2</sub> sensor	CO <sub>2</sub> (R744)
Flammable refrigerant sensor	R290, R600a, R441a
<b>Sensitivity (tested to EN14624 standard)</b>	
R134a	0.04 oz./yr (1g/yr)
R1234yf	0.02 oz./yr (0.5g/yr)
R290	0.2 oz./yr (5g/yr)
R744 (CO <sub>2</sub> )	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 <sub>2</sub> sensor only)	721-204-G1
<b>Accessories and Replacement Parts</b>	
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, HFCs, HFOs)	724-701-G1
CO <sub>2</sub> 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**

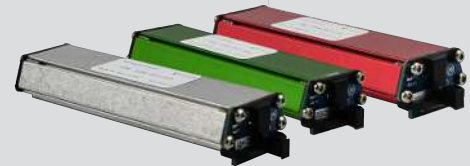
- Detects traditional refrigerants, blends, CO<sub>2</sub><sup>\*</sup>, and even flammables<sup>\*</sup>.
- All new, redesigned infrared sensor
  - Longest sensor life in the industry
  - Easy field replacement
- New lithium ion battery
  - Quick charge capability
  - Easy field replacement
- Headphone jack
- Automatic and manual zero modes
- Sensitivity will not degrade over time
- Rugged carrying case included

<sup>\*</sup>requires optional sensor

**Detect refrigerant, CO<sub>2</sub>, 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<sub>2</sub>, or even flammable refrigerant leaks.

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



From left to right: refrigerant sensor 724-701-G1, CO<sub>2</sub> sensor 724-701-G2, and flammable refrigerant sensor 724-701-G3.

