D-TEK Stratus®

REFRIGERANT LEAK DETECTOR AND PORTABLE MONITOR

Find profit-crushing leaks in no time.

D-TEK Stratus combines the excellent leak detection of D-TEK Select and the cloud hunting capability of a large portable monitor all in one hand-held unit. Quickly locate the area containing the leak using the large, easy-to-read LCD display, and then pinpoint the leak with one instrument! D-TEK Stratus is the next big thing in refrigerant leak detection.



ADVANTAGES

- Detects traditional refrigerants, blends, CO₂*, and even flammables*.
- Innovative cloud hunting mode with ppm helps locate leaks faster than ever
- Cloud hunting and pinpoint modes is like having two leak detectors in one
- 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

SPECIFICATIONS		
Includes	D-TEK Stratus Infrared sensor Lithium ion battery Spare filters AC wall charger DC car charger Extra-long probe Carrying case Earbuds	
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 standa	ard)	
R134a	0.04 oz./yr (1g/yr)	
R1234yf	0.02 oz./yr (0.5g/yr)	
R290	0.2 oz./yr (5g/yr)	
R744 (CO ₂)	0.07 oz./yr (2g/yr)	
Ammonia	0.1 oz./yr (3g/yr)	
Sensor life	Up to 2,000 hours	
Power source	Lithium ion battery (rechargeable) USB (can operate while charging)	
Battery life	~8 hours (cloud hunting mode) ~10 hours (pinpoint mode)	
Weight	1.10 lb (500g)	
Certifications	CE EN14624:2020 A2L certified	
Patents (Pending)	Application #10 2018 206 877.1 Application #18171080.7 Application #10 2018 208 826.8	
Probe length (standard probe)	~17 in. (43cm)	
Warranty	Two-year over-the-counter	

ORDERING INFORMATION	
D-TEK Stratus (includes refrigerant sensor only)	724-202-G1
D-TEK Stratus (includes CO ₂ sensor only)	724-204-G1
Accessories and Replacement Parts	
Earbuds	721-607-G1
TEK-Check™ R134a reference leak	703-080-G10
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. (69cm))	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	724-700-G1





DUAL MODES HELP FIND THE LEAK FASTER

Use the new Cloud Hunting mode (left) to find the area highest in concentration, then switch to classic Pinpoint Mode (right) to pinpoint the leak.

$\ \, \textbf{Detect refrigerant, CO}_{2}, \, \textbf{and even flammables} \\$

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 refrigerant leaks.

724-202-G1 D-TEK Stratus with standard refrigerant sensor 724-204-G1 D-TEK Stratus with CO₂ sensor only

724-701-G1 Refrigerant sensor

724-701-G1 Refrigerant sen: 724-701-G2 CO₂ sensor

724-701-G2 GG2 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.