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.

A2L GERTIFIED EN14624 Li-lon WATCH OUR VIDEOI

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	rd)
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

DRDERING 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	
arbuds	721-607-G1
EK-Check™ R134a reference leak	703-080-G10
EK-Check R1234yf reference leak	703-080-G12
Vall charger (US and international)	721-606-G1
2 V (dc) car charger	721-605-G1
ithium ion battery	721-702-G1
attery charging cradle	721-610-G1
attery/cradle combo	721-604-G1
ktra-long probe (~27 in. (69cm))	721-611-G1
eedle probe extension	721-612-G1
lefrigerant sensor Detects CFCs, HFCFs, HFCs, and HFOs)	724-701-G1
O ₂ sensor	724-701-G2
ammable refrigerant sensor	724-701-G3
Iter cap	712-705-G1
Iter cartridges	712-707-G1
arrying 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.

Detect refrigerant, CO₂, and even flammables

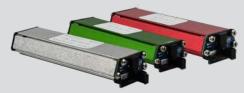
D-TEK 3 and D-TEK Stratus are designed with versatility in mind. Quickly and easily switch sensors to look for refrigerant, CO₂, or even flammable refrigerant leaks.

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-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.