# D-TEK Stratus®

# REFRIGERANT LEAK DETECTOR WITH PPM DISPLAY



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.

Leak Detector Selection Guide on page 20

**A2L CERTIFIED** 



**WATCH OUR VIDEO!** 



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	R22, R32, R134a, R404a, R407c, R410a, R422b, R448a, R449a, R452a, R452b, R507 (AZ50), R1234yf, CO <sub>2</sub> (requires CO <sub>2</sub> sensor) ammonia, SF6, and more
Minimum sensitivity	1 g/yr.
Sensitivity per EN14624	1 g/yr.
Sensitivity for R744 (CO <sub>2</sub> )	2 g/yr. (requires CO <sub>2</sub> sensor)
Power source	Lithium ion battery (rechargeable) USB (can operate while charging)
Battery life	~8 hours (Cloud Hunting Mode) ~10 hours (Pinpoint Mode)
Weight	500 g
Certifications	CE SAEJ2791 SAEJ2913 EN14624:2012 A2L certified
Patents (Pending)	Application #10 2018 206 877.1 Application #18171080.7 Application #10 2018 208 826.8
Probe length (standard probe)	43 cm
Warranty	Two-year

ORDERING INFORMATION		
D-TEK Stratus (includes refrigerant sensor only)	724-202-G11	
D-TEK Stratus (includes CO <sub>2</sub> sensor only)	724-204-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, HFCFs, HFCs, and 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	724-700-G1	

#### **ADVANTAGES**

- Sensitivity of 1 g/year
- Innovative Cloud Hunting mode with ppm readout helps locate leaks faster than
- Cloud Hunting and Pinpoint modes is like having two leak detectors in one
- Detects all CFCs, HCFCs, HFCs, and HFOs blends (including A2Ls), and CO<sub>2</sub>\*
- 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 CO<sub>2</sub> sensor



## 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, 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 leaks.

724-202-G11 D-TEK Stratus with standard refrigerant sensor 724-204-G11 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.