

# D-TEK Stratus®

REFRIGERANT LEAK DETECTOR WITH PPM DISPLAY

**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.



EN14624



A3 COMPATIBLE†



**3 IN 1!**



HFC

CO<sub>2</sub>\*

R290\*



WATCH OUR VIDEO!

## ADVANTAGES

- Detects traditional refrigerants, blends, CO<sub>2</sub>\*, 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

†Optional sensors not included

†D-TEK Stratus and D-TEK 3 are not ATEX certified and users should check local regulations for ATEX / IEC requirements.

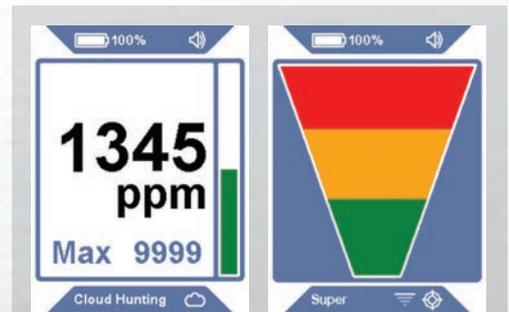


**SPECIFICATIONS**

Includes	D-TEK Stratus Infrared refrigerant sensor Lithium ion battery Spare filters AC wall charger DC car charger Extra-long probe Carrying case Earbuds
<b>Compatible refrigerants</b>	
Refrigerant sensor	All CFCs, HFCs, HCFCs, HFOs, A2Ls, Ammonia, and SF6
CO <sub>2</sub> sensor	CO <sub>2</sub> (R744)
Flammable refrigerant sensor	R290, R600a, R441a
<b>Sensitivity (tested to EN14624 standard)</b>	
R134a	1 g/yr (0.04 oz./yr)
R1234yf	0.5 g/yr (0.02 oz./yr)
R290	5 g/yr (0.2 oz./yr)
R744 (CO <sub>2</sub> )	2 g/yr (0.07 oz./yr)
Ammonia	3 g/yr (0.1 oz./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	500 g (1.10 lb.)
Certifications	EN14624:2020 A2L certified CE, UKCA
Patents	Pat. US 11441969B2 Pat. US 11262296B2 Application # 18171080.7
Probe length (standard probe)	43 cm (~17 in.)
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
<b>Accessories and Replacement Parts</b>	
Earbuds	721-607-G1
TEK-Check R134a reference leak	703-080-G10
TEK-Check R600a reference leak	703-080-G29
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. (69 cm))	721-611-G1
Needle probe extension	721-612-G1
Refrigerant sensor (Detects CFCs, HCFCs, 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



**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 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.