

# 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!

**WARRANTY** 2 YEAR WARRANTY

**A2L CERTIFIED**

**EN14624**

**Li-Ion**

**CE**

**3 IN 1!**

HFC

CO<sub>2</sub>\*

R290\*

\*Optional sensor not included

INFICON D-TEK Stratus

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

<sup>†</sup>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 with USB C cable Extra-long probe Carrying case Earbuds
<b>Compatible refrigerants</b>	
Refrigerant sensor	Ammonia, CFC, HFC, HCFC, HFO, including A2L refrigerants
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/a (0.03 oz./yr.)
R1234yf	0.5 g/a (0.02 oz./yr.)
R290	5 g/a (0.2 oz./yr.)
R744 (CO <sub>2</sub> )	2 g/a (0.07 oz./yr.)
Ammonia	3 g/a (0.1 oz./yr.)
Sensor life	Up to 2,000 hours
Power source	Lithium ion battery (rechargeable) USB C (can operate while charging)
Battery life	~8 hours (Cloud Hunting Mode) ~10 hours (Pinpoint Mode)
Weight	590 g (1.31 lb.)
Certifications	EN14624:2020 A2L certified CE
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
Replacement probe	724-703-G1
Extra-long probe (69 cm (~27 in.))	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
Leak Detection Pro kit	724-712-G1
Carrying case	724-700-G1



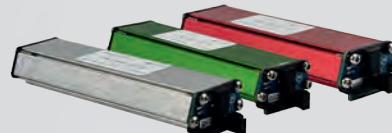
## DUAL MODES HELP FIND THE LEAK FASTER

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  
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.