



Compass™ Refrigerant Leak Detector



A NEW DIRECTION IN FEATURES, FUNCTION AND VALUE

Compass presents you with the optimal balance of features, function and value, complementing the best-selling INFICON TEK-Mate® and innovative D-TEK™ Select, for greater choice when selecting a leak detector. With the introduction of Compass, INFICON now offers a full line of durable, reliable refrigerant leak detectors from a single trusted name.

Integral to Compass is the INFICON patented heated diode sensor technology, delivering outstanding sensitivity to all refrigerants yet resisting jobsite contaminants such as dust, dirt and oil.

For maximum versatility and ease of use, Compass has features such as rechargeable batteries, the ability to operate on AC power, adjustable high/low sensitivity, and a series of LED leak indicators. The ergonomic design with rubberized grip fits your hand perfectly for comfortable, secure operation.

Whether your work is residential, commercial, industrial or automotive, INFICON offers a leak detector that can stand up to your needs on the jobsite.

FEATURES AT A GLANCE

- patented heated diode sensor provides excellent sensitivity
- high/low sensitivity adjustment allows you to decrease sensitivity to pinpoint leak source
- automatic background adjustment (“zeroing”) compensates for refrigerant build-up
- LEDs illuminate progressively to show leak size
- runs on NiMH batteries or AC adapter
- power indicator flashes when battery is low
- water-resistant filter protects the sensor from moisture and contaminants
- easy one-button operation
- headphone jack (headphones sold separately)
- 2-year over-the-counter replacement warranty
- made in the USA

**Check out our complete line of service tools at
inficonservicetools.com**

INFICON offers a full line of refrigerant leak detectors for any application.

	TEK-Mate	Compass	D-TEK Select
Recommended Applications	Residential and Automotive A/C	Residential and Light Industrial A/C	Industrial A/C and Refrigeration
Sensor Technology	Heated Diode	Heated Diode	Infrared
Sensitivity	0.25 oz/year	0.15 oz/year	0.10 oz/year
Battery Type	2 D-Size Alkaline	Rechargeable NiMH	Rechargeable NiMH
AC Power	No	Yes	Yes
Manual Zeroing	No	No	Yes
Automatic Zeroing	Yes	Yes	Yes

SPECIFICATIONS

Base unit includes	Heated diode sensor, NiMH battery, spare filters, 120V adapter with 6 ft. cord, 12V adapter with cigarette lighter plug, and a hard plastic carrying case.
Minimum sensitivity to R-22, R-134a, R410a	0.15 oz/year (4 g/a)
Controls	Power: on/off, sensitivity: high/low
Power source	NiMH battery, AC adapter
Battery life	5.5 hours
Charging options	120V adapter with 6 ft. cord 12V adapter with cigarette lighter plug
Weight with batteries	1.15 lb (522 g)
Probe	Rubber coated flexible metal, approx. 17" (43 cm) long
Warranty	2-year replacement
Origin	Made in the USA

COMPASS / ACCESSORIES

717-202-G1	Compass (120V model)
032-0404	Headphones
703-080-G1	TEK-Check R134a reference leak

REPLACEMENT PARTS

033-0019	120V adapter with 6 ft. cord
703-055-P1	12V adapter with cigarette lighter plug
712-700-G1	NiMH battery
703-020-G1	Heated diode sensor
717-700-G1	Carrying case, hard plastic
705-600-G1	Filters

Call 1.800.344.3304 or fax 1.315.434.2552 for more information.



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Due to our continuing program of product improvements, specifications are subject to change without notice.

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