



Refrigerant Leak Detector Tru Pointe®

Tru Pointe® Features & Benefits:

- Simple low cost refrigerant leak detector
- User-selectable low or high sensitivity mode
- Leak rate intensity with audible and visual indicators
- Long run time



The Bacharach Tru Pointe refrigerant leak detector is a portable, battery powered instrument designed to pinpoint the location of refrigerant leaks in air conditioning and refrigerant systems, chillers or cold storage units.

Pinpoint Leaks Quickly!

With the use of heated-diode sensor technology, the Tru Pointe instantly responds to all refrigerants. Automatic zero and background compensation allows the Tru Pointe instrument to pinpoint a leak located in contaminated environments without the need for manual sensitivity adjustments.

HVAC service technicians, refrigerant service technicians, plant maintenance departments, automotive service facilities and refrigerant and environmental chamber manufacturers rely on this small, lightweight and rugged leak detector with its 14" flexible probe to locate small to large gas leaks in tight spaces such as those found in refrigeration units and automobile engine compartments.





Tru Pointe® Features & Benefits:

- Instantly responsive to all refrigerants
- Audible and visual alarms
- Innovative sensor replacement design
- Up to 20 hours continuous operation on 2 "D" size alkaline batteries
- High and Low sensitivity modes
- Automatic zero and background compensation
- Easy to use, one-handed operation
- No user calibration required

Tru Pointe® Specifications

Refrigerants Detected:	All CFC, HCFC and HFC Refrigerants, Including R12, R22, R123, R134A and blends of R404A, R408A, R409A and R410A (i.e. Any Refrigerant Containing Chlorine, Fluorine or Bromine Gas)
Detection Principle	Patented Heated Diode, Dispersive Electron, Plug-in
Sensitivity:	0.5 oz/yr (14 g/yr) of R12 and R134a (per SAE J1627) 0.1 oz/yr (3 g/yr) of R12 (normal sensitivity mode) and R134a (high sensitivity mode) when probe tip is held at leak source for approximately 5 seconds
Sensitivity Adjustment	Automatic
Warm-Up Time:	10 Seconds
Response Time:	Instantaneous
Dimensions:	2" W x 9.4" L x 2.5" D (5 cm x 23.8 cm x 6.3 cm)
Weight:	1.16 lb (0.53 kg) with Batteries
Alarm:	Variable-intensity Audible and Visual Alarms
Probe:	14" (35.6 cm) Flexible
Operating Temperature Range:	32° to 122° F (0 to 50° C)
Operating Humidity Range:	10-90% RH, Non-Condensing
Power:	2 D Alkaline Batteries
Battery Life:	11 Hours Minimum in High Sensitivity Mode, Typical 20 Hours Minimum in Low Sensitivity Mode, Typical
Approvals:	SAE J1627; CE Mark
Warranty:	One Year, Including Sensor

Tru Pointe® Ordering Information

0019-8106	Tru Pointe® Refrigerant Leak Detector (instrument comes with batteries, instruction manual and hard carrying case)
0019-0501	Carrying Case
0019-0559	Replacement Refrigerant Sensor

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