



Tru Pointe® IR Refrigerant Leak Detector

FEATURES

Advanced infrared technology

Compact size and 15.5" (39.4 cm) flexible probe

Three levels of sensitivity

LED bar graph display

Auto-recalibration in contaminated areas

Vibrant visual and audible alarms

Rechargeable lithium ion battery

Rugged housing

BENEFITS

Detects CFC, HFC, HCFC and HFO-1234yf refrigerants with powerful accuracy

Easy portability and targeted detection capability

Detection from 0.5 to 0.15 oz./yr.

Peak reading and low battery indicators

Better pinpointing of leaks

For noisy environments (with one-touch muting)

AC wall adapter and DC cigarette lighter charger included

With protective rubberized boot and magnetic clip

DESCRIPTION

Pinpoint Refrigerant Leaks Quickly

Bacharach's Tru Pointe® IR is a handheld refrigerant leak detector that utilizes a long-life infrared sensor to locate and pinpoint leaks containing CFC, HFC, HCFC and HFO-1234yf refrigerants. Accurate detection with rapid response times, a long-running rechargeable battery and a lightweight design deliver superior performance in a compact size.

The Tru Pointe® IR is designed to meet SAE J2791 and J2913 leak detection standards and its infrared sensor is engineered to provide a minimum of 10 years of dependable performance. The instrument can automatically recalibrate in highly contaminated areas to help pinpoint the exact location leaks and will not trigger on oil or moisture. It's easily transported and stored, along with chargers, probe extensions and accessories, in a durable, hard-shell carrying case.

ORDERING INFORMATION

PART NO.	Description
0019-8200	Tru Pointe® IR (includes instrument 15.5" probe/hose assembly, internal lithium-ion battery, AC wall charger (100-240 VAC 50/60Hz), DC car cigarette lighter charger hard-carrying case manual and hard carrying case) rigid and flexible extension probes, filters, "O" rings and user manual)

HOW TO CONTACT US:

US Customer Service: +1 724 334 5000
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FOR MORE INFO:

Scan the QR code to learn more about the Tru Pointe® IR and other Bacharach products.



TECHNICAL DATA

PRODUCT ATTRIBUTES	DESCRIPTION	DEFINITION
Sensor Type	Infrared enhanced photo optics; 10 year average life	
Gases Detected	CFC, HFC, HCFC and blends, HFO-1234yf	
Sensitivity Levels, Per SAE J2791	High	0.1 oz./year (4 g/year) and higher
	Medium	0.25 oz./year (7 g/year) and higher
	Low	0.50 oz./year (14 g/year) and higher
Response Time	Less than 1 second	
Accuracy	Per EN 14624 (refer to manual for details)	
Warm-Up Time	30 seconds; automatic calibration	
Operating Temperature Range	32° F to 122° F (0° C to 50° C) at 75% RH	
Alarms	Visual (LED) and audible; low battery LED illuminates at 1 hr. remaining	
Dimensions	3.75" w x 1.75" d x 7.5" h (plus 15.5" flexible probe) (9.52cm w x 4.45cm d x 19.05cm h (plus 39.37cm probe)	
Weight	15.6 oz. including battery (442 g)	
Power	Rechargeable lithium-ion battery (included); 3.7VDC, 1880 mAh	
Charge Time	≥ 4 hours @ 500mA	
Run Time	8 hours on full battery charge, typical; with 10 minute auto-off	
Housing	Rubberized boot with rigid plastic housing, rubberized probe	
Approvals	SAE J1627, SAE J2791, SAE J2913; CE (pending); EN 14624	
Warranty	Instrument, IR Sensor - 1 Year	

TRU POINTE® IR REPLACEMENT PARTS & ACCESSORIES

PART NO.	DESCRIPTION
0019-0803	100-240 VAC Wall Charger
0019-0802	12V DC Car Charger (cigarette lighter plug)
0019-0801	Filters (qty. 5) and "O" Ring (qty. 3) Kit
0019-0804	Replacement Rubberized Boot with Magnet
0019-0805	Replacement Probe Tip
0019-0806	Replacement Hard-Shell Carrying Case
0019-0808	Replacement Flexible Extension (9 inch, 22.9cm)
0019-0809	Replacement Rigid 'Needle' Extension (9 inch, 22.9cm)

For ordering information, visit us at www.mybacharach.com or contact your Bacharach sales manager.



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