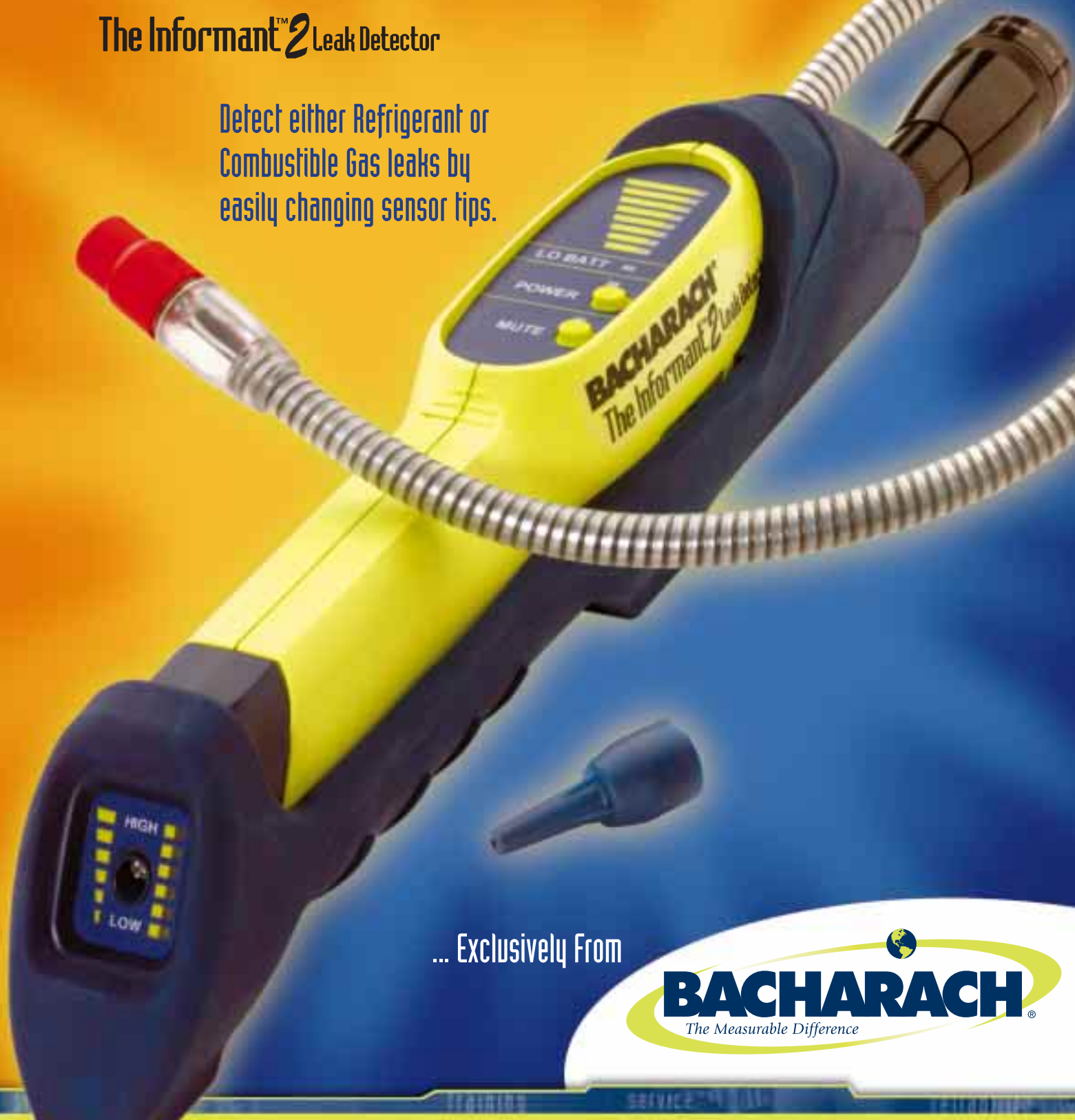


The World's One and Only Dual Mode Leak Detector

The Informant™² Leak Detector

Detect either Refrigerant or
Combustible Gas leaks by
easily changing sensor tips.



... Exclusively From



Pinpoint both Refrigerant and Combustible Gas leaks fast with the Informant™2 leak detector

Sensibility, Sensitivity and Speed.

Simple Design, Simple to Use.

The exclusive dual mode detection capability makes perfect sense, allowing you to quickly perform two discrete functions with the same unit.

The Informant™ 2 leak detector is without question the most sensitive, most reliable, most accurate leak detector on the market today. Its unique combination of state-of-the-art patented sensor technology, advanced software design and microprocessor-controlled circuitry offers you unmatched precision along with tremendous speed when identifying the source of either refrigerant or combustible gas leaks.

The Informant™ 2 leak detector is a lightweight ergonomically designed unit that fits comfortably in the user's hand. The rugged housing is molded from high-impact ABS material. An optional rubber boot with a MagLite® flashlight cavity provides added protection while allowing one-handed inspections.

Bacharach's exclusive Informant™ 2 leak detector features a pair of interchangeable sensor tips which can be swapped quickly and easily in seconds. The refrigerant sensor tip is finely tapered to a .2" diameter—so you can get in between coils and fittings, gaining easy access to hard to reach areas. For added versatility, the standard 20" probe lead can be wrapped around the instrument and used as a 3" probe. A brushless fan mounted at the base of each probe draws the sample through the sensor providing an instant response, isolating your leak source even when high levels of background vapors or refrigerants are present. The Bacharach-developed heated diode refrigerant sensor is the most responsive in the industry.



The Informant™ 2 leak detector provides an audible indicator with a mute option, as well as three visual leak indicators. LEDs light up in sequence to show increasing concentrations of refrigerant or combustible gases and can be seen from any position. Automatic sensitivity adjustment is microprocessor-controlled for any level of background combustible gases or refrigerants. And a flashing light at the tip of the probe helps to visually define your sampling location.





These indicators are highly effective in direct sunlight and also in the presence of significant background noise.

The Informant™ 2 leak detector is a modular system which is totally upgradable. Order the complete dual system or choose dedicated refrigerant or combustible gas units and upgrade to the dual configuration at any time in the future.



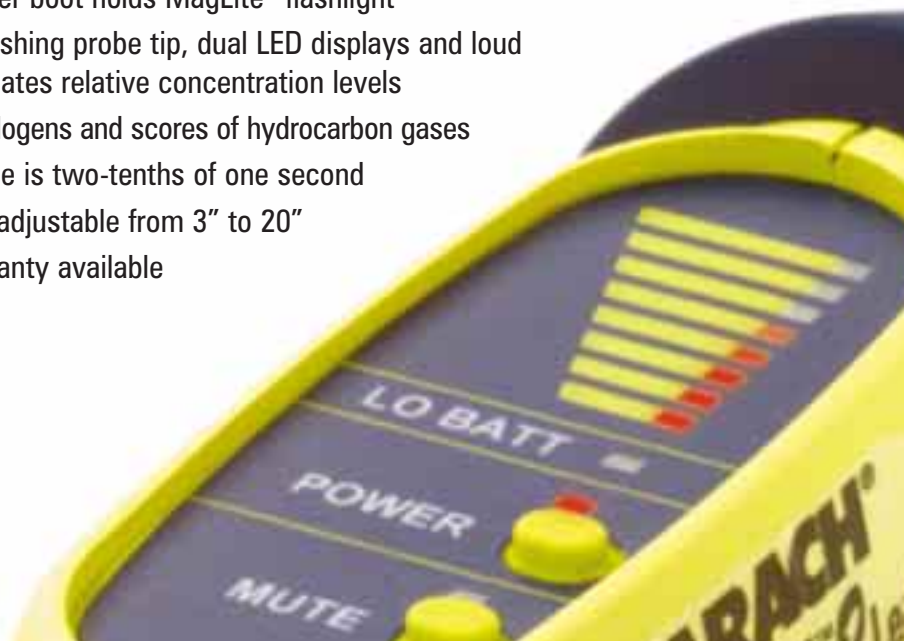
Interchangeable sensor tips can be swapped quickly and easily in seconds.

Who can benefit from using the Informant™ 2 leak detector?

- HVAC Technicians
- Mechanical Contractors
- Plant Maintenance Personnel
- Gas Utility Personnel
- Auto Service Technicians
- Air Conditioning and Refrigeration Manufacturers
- Environmental Chamber Manufacturers
- Laboratories and Medical Facilities

The World's ONE and ONLY dual mode leak detector. Exclusively from Bacharach.

- One instrument—two functions
- Lightweight and ergonomically designed
- Swap sensor tips in seconds
- Microprocessor controlled for accuracy and reliability
- Sensitivity is automatically adjusted
- Sensors are the industry's most responsive
- Hydrophobic filter prevents moisture contamination
- Optional rubber boot holds MagLite® flashlight
- Sequential flashing probe tip, dual LED displays and loud tick rate indicates relative concentration levels
- Detects all halogens and scores of hydrocarbon gases
- Response time is two-tenths of one second
- Probe length adjustable from 3" to 20"
- Lifetime warranty available



SPECIFICATIONS

Sensing Elements:	
Refrigerant	Heated Diode – U.S. Patent No. 5,932,176
Combustible	Patented semiconductor type. Five year typical life. Plug-in replacement.
Refrigerants Detected	All CFC, HCFC and HFC refrigerants including: R-12, R-22, R-123, R-134a and blends R-404A, R-408A, R-409A and R-410A (i.e., any refrigerant containing Chlorine, Fluorine or Bromine gas)
Combustible Gases Detected	All combustible gases and vapors
Alarm Sensitivity:	
Refrigerant	.25 oz/year of R134a (hardest to detect refrigerant)
Combustibles	Minimum 50 PPM (Methane)
Alarm Types	Audible and dual visual LEDs
Power Source	Four (4) AA disposable alkaline batteries included.
Warm-up Time	10 seconds
Response Time:	
Refrigerant	0.2 second
Combustibles	0.2 second
Battery Life	4-5 hours, under typical intermittent operation.
Probe	20" (50.8 cm) maximum length, fully extended; 3" (7.62 cm) if wrapped around instrument. Includes LED indicator.
Size	1.75"W (4.44cm) x 9.62"L (24.43cm) x 2.25"H (5.72 cm)
Weight	0.86 lbs. (0.39 kg) with batteries
Agency Approvals	
Refrigerant	UL listed in accordance with SAE J1627
Combustible	MET Lab certified to UL 913, intrinsically safe for use in Class I, Division 1, Group D hazardous areas.
CE-Mark	Independently tested
Warranty	One year, including sensors

ORDERING INFORMATION

PART NO.	DESCRIPTION
19-8042	DUAL Refrigerant/Combustible Informant 2 Detector Kit. Instrument comes with refrigerant and combustible gas sensors, color-coded sensor tips, instruction manual, 4 AA batteries, 5 filters, custom soft carrying case, and one container of refrigerant check gas.
19-8045	DUAL Deluxe Refrigerant/Combustible Informant 2 Detector Kit. Instrument comes with refrigerant and combustible gas sensors, color-coded sensor tips, protective rubber boot, MagLite®, instruction manual, 6 AA batteries, 5 filters, custom soft carrying case, and one container of refrigerant check gas all packaged in a hard carrying case.
19-8040	REFRIGERANT ONLY Informant 2 Detector Kit. Instrument comes with refrigerant sensor, color-coded sensor tip, instruction manual, 4 AA batteries, 5 filters, custom soft carrying case, and one container of refrigerant check gas.
19-8043	REFRIGERANT ONLY Deluxe Informant 2 Detector Kit. Instrument comes with refrigerant sensor, color-coded sensor tip, protective rubber boot, MagLite®, instruction manual, 6 AA batteries, 5 filters, custom soft carrying case, and one container of refrigerant check gas all packaged in a hard carrying case.
19-8041	COMBUSTIBLE GAS ONLY Informant 2 Detector Kit. Instrument comes with combustible gas sensor, color-coded sensor tip, instruction manual, 4 AA batteries, 5 filters and custom soft carrying case.
19-8044	COMBUSTIBLE GAS ONLY Deluxe Informant 2 Detector Kit. Instrument comes with combustible gas sensor, color-coded sensor tip, protective rubber boot, MagLite®, instruction manual, 6 AA batteries, 5 filters and custom soft carrying case all packaged in a hard carrying case.
19-8037	Deluxe Upgrade Kit. Includes protective rubber boot, MagLite®, 2 AA batteries and a hard carrying case.
19-8047	Combustible Gas Upgrade Kit. To upgrade a refrigerant only Informant 2, to a dual sensing instrument. Includes combustible gas sensor, color-coded sensor tip and 5 filters.
19-8046	Refrigerant Upgrade Kit. To upgrade a combustible gas only Informant 2, to a dual sensing instrument. Includes refrigerant sensor, color-coded sensor tip, 5 filters and one container of refrigerant check gas.
19-0499	Replacement combustible sensor
19-0510	Replacement refrigerant sensor
19-0509	Replacement filters (5-pack)
19-0497	Protective rubber boot
19-0496	Replacement check gas



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All information herein is subject to verification.