



Leak Detectors

**BACHARACH**<sup>®</sup>

The Measurable Difference

## Dual Purpose Leak Detector Informant<sup>®</sup> 2



### Combustible Gas



Detects leaks of combustible gases sensitive to 50 ppm (methane).

### Refrigerant



Detects leaks in refrigerant systems by locating halogens in CFC, HCFC, HFC and blends.

The Informant<sup>®</sup>2 is the only dual-purpose leak detector for detecting both combustible and refrigerant gases and is ideal for residential and commercial heating and cooling contractors. Its unique combination of state-of-the-art sensor technology, advanced software design and microprocessor-controlled circuitry offers unmatched accuracy and detection speed. The Informant<sup>®</sup>2 utilizes patented semiconductor sensor technology to detect combustible gases and a patented heated diode sensor technology to detect refrigerants.

## Quick Change Sensors for Instant Detection

Easily switch sensor tips in just a few seconds with no need to adjust sensitivity levels, - it's taken care of automatically - even where high levels of background vapors or refrigerants are present. Gaining access to hard to reach areas is easy with the finely tapered sensor tip.

The Informant<sup>®</sup>2 leak detector features an audible indicator with a mute option coupled with sequential LEDs to monitor increasing concentrations of refrigerant or combustible gases. The bar graph display provides visual confirmation of leak concentrations and a flashing light leak rate indicator on the probe tip helps to visually define the sampling location.



## Informant<sup>®</sup>2 Features & Benefits:

- Detects both refrigerants and combustible gases (with respective sensor installed)
- Audible indicator with mute feature
- Sensor set at the tip for pinpoint accuracy and instantaneous response time
- Sensors are interchanged quickly and easily
- Flashing probe tip
- Dual LED Displays
- Low battery indicator
- Optional boot and flashlight

## Informant<sup>®</sup>2 Specifications

<b>Refrigerants Detected:</b>	All CFC, HCFC and HFC refrigerants including: R12, R22, R123, R134A and blends R404A, R408A, R409A and R410A (i.e., any refrigerant containing Chlorine, Fluorine or Bromine gas)
<b>Combustible Gases Detected:</b>	All combustible gases and vapors 0 to 400%
<b>Warm-up Time:</b>	10 seconds
<b>Alarm Sensitivity: Refrigerant</b>	0.5 oz/yr (14 g/yr) of R12 and R134a (per SAE J1627) 0.1 oz/yr (3 g/yr) of R134a (when probe tip is held at leak source for approximately 5 seconds)
<b>Combustible</b>	Minimum 50 ppm (Methane)
<b>Dimensions:</b>	1.75"W x 9.62"L x 2.25"H (4.45 cm x 24.43 cm x 5.72 cm)
<b>Weight:</b>	0.86 lbs (0.39 kg) with batteries
<b>Sensors: Refrigerant Combustible</b>	Heated Diode - U.S. Patent No. 5,932,176 Patented semiconductor type. Five year typical life. Plug in replacement
<b>Probe:</b>	20" (50.8 cm) maximum length, fully extended; 3" (7.62 cm) if wrapped around instrument. Includes LED indicator
<b>Alarm Types:</b>	Audible, dual visual LED's and flashing probe tip
<b>Response Time: Refrigerant Combustible</b>	Instantaneous Instantaneous
<b>Power:</b>	4 AA alkaline batteries (included) 4-5 hours, under typical intermittent operation
<b>Approvals: Refrigerant Combustible</b>	SAE J1627; CE Mark UL 913 Classified, intrinsically safe for use in Class1, Division 1, Group D hazardous areas; CE Mark
<b>Warranty:</b>	One year, including sensors

## Informant<sup>®</sup>2 Ordering Information

<b>0019-8038</b>	Informant <sup>®</sup> 2 Contractor Kit (instrument comes with refrigerant and combustible gas sensors, color-coded probe tips, protective rubber boot, 5 filters, 4 AA batteries, instruction manual and hard carrying case)
<b>0019-8045</b>	Informant <sup>®</sup> 2 Dual Sensor Deluxe Kit (instrument comes with refrigerant and combustible gas sensors, color-coded probe tips, protective rubber boot, flashlight, 5 filters, 6 AA batteries, instruction manual and hard carrying case)
<b>0019-8040</b>	Informant <sup>®</sup> 2 Refrigerant-only Kit (instrument comes with refrigerant sensor, color-coded probe tip, 5 filters, 4 AA batteries, instruction manual and custom carrying case)
<b>0019-8041</b>	Informant <sup>®</sup> 2 Combustible-only Kit (instrument comes with combustible gas sensor, color-coded probe tip, 5 filters, 4 AA batteries, instruction manual and custom carrying case)
<b>0019-8037</b>	Deluxe Upgrade Kit (upgrade regular kits with protective rubber boot, flashlight, 2 AA batteries and hard carrying case)
<b>0019-0510</b>	Replacement Refrigerant Sensor
<b>0019-0499</b>	Replacement Combustible Gas Sensor
<b>0019-0509</b>	Replacement Filters (package of 5)
<b>0019-0497</b>	Protective Rubber Boot
<b>0006-9457</b>	MagLite <sup>®</sup> Flashlight

## Distributed By:

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