



# DUAL PURPOSE LEAK DETECTOR

## Refrigerants & Combustibles

- 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



### 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™ 2 Leak Detector

Dual Purpose Leak Detector

The Informant™ 2 leak detector allows pinpoint detection of both refrigerant and combustible gas leaks with the same instrument.

It's unique combination of state-of-the-art patented sensor technology, advanced software design and microprocessor-controlled circuitry offers you unmatched precision coupled with tremendous speed. The Informant™ 2 utilizes patented semiconductor sensor technology to detect combustible gases and patented heated diode sensor technology to detect refrigerants.

Swap sensor tips within seconds and never worry about adjusting sensitivity levels - it's taken care of automatically - even where high levels of background vapors or refrigerants are present. The refrigerant sensor tip is finely tapered to 0.2" diameter - so you can get in between coils and fittings, gaining access to hard to reach areas.

The Informant™ 2 leak detector features an audible indicator with a mute option coupled with sequential LEDs to monitor increasing concentrations of refrigerant or combustible gases. Dual bar graph displays offer visual confirmation no matter what position the instrument is in. And, a flashing light at the tip of the probe helps to visually define your sampling location.



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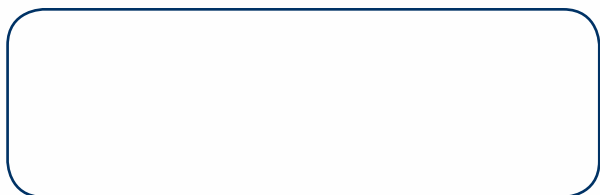
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## SPECIFICATIONS

Sensing Elements Refrigerant Combustible	Heated Diode - U.S. Patent No. 5,932,176 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 Combustible	Less than 0.25 oz/yr of R-134a (hardest to detect refrigerant) Minimum 50ppm (Methane)
Alarm Types	Audible, dual visual LED's and flashing probe tip
Power Source	Four (4) AA disposable alkaline batteries included
Warm-up Time	10 seconds
Response Time Refrigerant Combustible	Instantaneous Instantaneous
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 x 9.62"L x 2.25"H (4.45 cm x 24.43 cm x 5.72 cm)
Weight	0.86 lbs. (0.39 kg) with batteries
Agency Approvals Refrigerant Combustible	UL listed in accordance with SAE J1627 MET Lab certified to UL 913, intrinsically safe for use in Class1, Division 1, Group D hazardous areas
Warranty	One year, including sensors

## Distributed By:



## Technical Training for Heating & Cooling



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## Features & Benefits

- Lightweight and ergonomically designed
- Microprocessor controlled for accuracy and reliability
- Sensitivity is adjusted automatically
- Hydrophobic filter prevents moisture contamination
- Rugged rubber boot holds flashlight (optional)
- Sequential flashing probe tip, dual LED displays and loud tick rate indicates relative concentration levels
- Lifetime warranty available

## ORDERING INFORMATION

PART NO.	DESCRIPTION
19-8038	Informant 2 Contractor Kit. Instrument comes with refrigerant and combustible gas sensors, color-coded sensor tips, instruction manual, 4 AA batteries and a hard carrying case.
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 and a custom soft carrying case.
19-8045	Dual Deluxe Refrigerant/Combustible Informant 2 Detector Kit. Instrument comes with refrigerant and combustible gas sensors, color-coded probe tips, protective rubber boot, flashlight, instruction manual, 6 AA batteries and 5 filters, all packaged in a hard carrying case.
19-8040	Refrigerant Only Informant 2 Detector Kit. Instrument comes with refrigerant sensor, color-coded probe tip, instruction manual, 4 AA batteries, 5 filters and a custom carrying case.
19-8037	Deluxe Upgrade Kit. Includes protective rubber boot, flashlight, 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 probe tip and 5 filters
19-0499	Replacement combustible sensor
19-0510	Replacement refrigerant sensor
19-0509	Replacement filters (5-pack)

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