

# AccuProbe™ IR Leak Detector with Infrared Sensor




# YELLOW JACKET®



## Infrared (IR) Sensor for Ultimate Sensitivity, Accuracy and Reliability.

Identifying the smallest leaks is fast and easy. The **YELLOW JACKET® AccuProbe™ IR Leak Detector** detects all CFC, HCFC, HFC and HFO refrigerants, including R-134A, R-404A, R-410A and R-1234YF. The SmartAlarm® LED shows the size of the leak on a rising scale. Coupled with two modes for sensitivity, the AccuProbe™ IR will locate a leak of any size.

### FEATURES & BENEFITS

- Sensor Type: Infrared
- Senses All CFC, HCFC, HFC and HFO Refrigerants
- Sensitivity Modes: High and Low (Auto Zero)
- Manual zero capability
- Audible and Visual Leak Indication
- Regulations: CE, EN14624, EN61010, SAE2913
- Rechargeable Li-Ion Battery
- Sensitivity will not degrade over time
- USB micro charging port (cable included)
- Includes one (1) spare filter and carrying case
- Two-year over-the-counter warranty
- Made in the USA 

### SPECIFICATIONS

- Minimum Sensitivity: 0.1 oz/ yr. (3 g/yr.)
- Body Material: ABS
- Body Length: 8.25" (210 mm)
- Probe Length: 17" (430 mm)
- Weight: 0.84 lb. (0.38 kg)
- Calibration: Automatic
- Response Time: Instantaneous
- Battery Life: 8 hours
- Fast Charge Time: 3 hours
- Holds Charge When Not In Use: 9 months (app.)
- Operating Temperature Range:  
-4°F to 140°F (-20°C to 60°C)



UPC#	Description
69320	AccuProbe IR™ Leak Detector
Accessories and Parts	
69321	Replacement Filters (5 pack)

# AccuProbe™ UV Leak Detector with Solid Electrolyte Sensor




**Use the electrolyte sensor or UV technology (or both at the same time) to detect HFC, HCFC and CFC refrigerants, including SNAP approved hydrocarbon blends.**

The ultra-sensitive sensor of the YELLOW JACKET® AccuProbe™ UV Leak Detector allows it to detect even the most difficult to detect R-134a, R-404A, R-407C and R-410A refrigerants. Our exclusive solid electrolyte sensor technology reduces heat and gives the sensor longer life than traditional heated anode or heated diode detectors.

The AccuProbe™ UV features low, normal and high sensitivity levels with visual and audible signals and a 3 LED UV light system that works with 395-415nm wavelength leak tracing dyes. The audible alert, which can also be muted and the flashing visual alarm indicator at the probe end increase in frequency and duration as concentration increases.

The YELLOW JACKET® AccuProbe™ UV Leak Detector is equipped with the advanced digital SmartAlarm™ LED display. This feature takes the guesswork out of whether or not to repair a small leak. Unlike the more traditional LED bar graphs that copy or mimic the audio alarm signal, the SmartAlarm digital leak size indicator measures, registers and displays the leak size independently from both the audio alarm and the sensitivity level.

## FEATURES & BENEFITS

- Improved, robust, ergonomic design easy to use in close areas and extendable into hard-to-reach areas
- Long life, stable sensor
- Instantaneous response time
- Quick clearing from large amounts of refrigerant
- Automatic calibration and reset to environment
- Low battery indicator
- Microcontroller technology
- Temperature range of 24° to 125°F (-4° to + 52°C)
- Humidity 0 to 95% RH non-condensing
- SAE J2791 Certified
- CE marked
- 18 month limited warranty
- Made in USA 

## SPECIFICATIONS

Sensitivity: Detects 0.06 oz (1.7g)/yr. of R-134a and 0.03 oz (0.9g)/yr. of R-22

Power: AA alkaline batteries

Battery Life: 4.5 hours continuous

Probe Length: 17 inches (430mm)

Length (body): 10.5 inches (270mm)

Weight: 17 ounces (480g)

Calibration: Automatic

Sensor Life: >300 hours

Response Time: Instantaneous

UPC#	Description
69336	AccuProbe UV
69337	AccuProbe UV - Euro/UK Plug
69338	AccuProbe UV - Japanese Plug