

Use the solid electrolyte sensor or UV technology (or both at the same time) to detect the more current and difficult HFC refrigerants such as R-134a, R-404A, R-407 and R-410A, in addition to all HCFC (R-22) refrigerants including SNAP approved hydrocarbon and HFO refrigerants, all with minimal chance of false alarms.

## AccuPROBE™ UV LEAK DETECTOR

Our solid electrolyte sensor technology reduces heat and gives the sensor longer life than traditional heated anode or heated diode detectors.

3 UV lights fluoresce between 395 and 415 nanometers.

The Smart Alarm™ LED shows how big or small a leak is on a scale of one to nine:

- 1 to 3 – less than 0.1 oz./yr.
- 4 to 6 – 0.1 to 0.5 oz./yr.
- 7 to 9 – more than 0.5 oz./yr.

In addition to the Smart Alarm indicator, the AccuPROBE UV features low, normal and high sensitivity levels with visual and audible signals.

- If there is no response from the flashing tip or beeping signal at the preset normal sensitivity in the general area of a suspected leak, select high sensitivity
- High sensitivity will detect even low levels that could be missed with other detection systems
- Use low sensitivity as you move the tip over more defined areas of a system



*The frequency of flashing from the electrolyte sensor tip increases as you get closer to a leak and refrigerant concentration increases. The*

*audible alert, which can also be muted, increases in frequency and duration as concentration increases.*

- Robust, ergonomic design is easy to use in close areas and extendable into hard-to-reach areas
- Long life, stable sensor
- Instantaneous response time
- Clears in 12 seconds or less after exposure to a 1.75 oz (50g)/yr. leak
- Automatic calibration and reset to ambient
- Low battery indicator
- Microcontroller technology
- SAE J2791 certified, CE marked, EN 14624
- 24-month limited warranty
- Made in the USA

### Specifications

<b>Sensitivity:</b> HFC (R-134a) 0.06 oz. (1.7g)/yr. HCFC (R-22) 0.03 oz. (0.9 g)/yr. HFO (1234yf) 0.15 oz. (4.3 g)/yr.	<b>Calibration:</b> Automatic
<b>Heated solid electrolyte sensor:</b> Over 300 hours service life with minimal cleaning and no adjustments	<b>Response time:</b> Instantaneous
<b>Maintenance required:</b> None	<b>Power:</b> 4 AA alkaline batteries, 4.5 hours continuous life
<b>Body length:</b> 10.5" (270 mm)	<b>Operating temperature range:</b> 24° to 125°F (-4° to 52°C)
<b>Probe length:</b> 17" (430 mm)	<b>Storage temperature range:</b> -4° to 122°F (-20° to 50°C)
<b>Weight:</b> 17 oz. (480 g)	<b>Humidity:</b> 0 to 95% RH non-condensing
<b>Warm up time:</b> 20 seconds or less	<b>Approvals:</b> SAE J2791, CE marked, EN 14624

UPC#	Description
69336	AccuPROBE UV
69337	AccuPROBE UV with global power supply (US, EU, UK, AU, NZ)
69338	AccuPROBE UV - Japan

Accessories and parts	
69375	A/C Adapter - global power supply (US, EU, UK, AU, NZ) CE and GS approved
69383	Kit – sensor, filters and bottle
69384	Replacement sensor and filter
69385	Sensor filters (5 pak)
69386	Leak sensor bottle
69387	Carrying case with inserts
69388	Battery cover/screw (AccuProbe UV)

## AccuPROBE™ II LEAK DETECTOR



Low, normal and high sensitivity levels with audible signals to quickly and easily pinpoint leaks.



### Specifications

<b>Sensitivity:</b> HFC (R-134a) 0.06 oz. (1.7 g)/yr. HCFC (R-22) 0.03 oz. (0.9 g)/yr. HFO (1234yf) 0.15 oz. (4.3 g)/yr.	<b>Probe length:</b> 17" <b>Weight:</b> 15 oz.
<b>Sensor life:</b> Over 300 hours service life with minimal cleaning and no adjustments	<b>Warm up time:</b> 20 seconds or less
	<b>Power:</b> 4 AA alkaline batteries, 4.5 hours continuous life
	<b>Approvals:</b> SAE J2791, CE marked, EN 14624

UPC#	Description
69354	AccuPROBE II leak detector
69383	Kit – sensor, filter and bottle
69384	Replacement sensor and filter
69385	Sensor filters (5 pak)
69386	Leak sensor bottle
69387	Carrying case with inserts
69361	Zipper pouch