



## Refrigerant Leak Detectors

Detect all halogenated refrigerants, except 5ZXH2 only detects CO<sub>2</sub> refrigerant.













**Yellow Jacket**—10M819 has flashing tip, UV lights, and Smart Alarm LED that shows the size of leak on a scale of 1 to 9.

**Johnson Controls**—Manual and automatic background adjustment.

Inficon—Automatic background adjustment, audible and visual alarms. 5ZXH2, 5ZXH1, and 3MMN3 include multiple LEDs and headphone jack.

**Bacharach**—3MMT2 has high or low sensitivity

**JB Industries**—Allows you to detect all HFC, HCFC, and blended refrigerants, plus the new HFO refrigerants. 35YX37 has a peak function that stores the highest change in refrigerant concentration while continuing to detect leaks.

**UEI Test Instruments**—52AU29 has a digital numeric leak size indicator with 3 sensitivity levels and a visual LED leak alarm in a splash-resistant housing. 52WH43 can detect existing halogenated refrigerants and blends with 2 position sensitivity selector, plus audible and visual leak rate indicators. 52ND59 is NIST certified.

Superior AccuTrak

INFICON

Description	Sensitivity per Year	Sensitivity Level	Mfr. Model	ltem No.
Yellow Jacket				
AccuProbe II, Audible Signal, 4AA Batteries, Low Battery Indicator, Case	1.7 g/yr	3	69354	10M820
AccuProbe UV, UV Lights, Audible Signal, 4AA Batteries, Low Battery Indicator, Case	1.7 g/yr	3	69336	10M819
Johnson Controls	0.1		DI DI HAODDO A	450703
Positive Ion Emission Heated Diode, Rechargeable Battery, Charger, Case	0.1 oz/yr		RLD-H10PRO-1	45GX87
Replacement Sensor, For Use With Mfr. No. RLD-H10G-1 and RLD-H10PM-1			RLD-H10-601R	40G418
Maintenance Kit: 100 Replacement Filters, 3 Airflow Indicator Balls, 3 Probe Tips, Case			RLD-H10-602R	40G419
D-TEKy CO2 Refrigerant, Infrared Absorption, Infrared Cell, NiMH Batteries, Low				
Battery Indicator, Spare Filters, 120V Adapter, 12V Car Adapter, Case	5 g/yr	2	716-202-G1	5ZXH2
TEK-Matey Heated Diode Sensor with Mechanical Pump, Audible & Visual				
Signal 2 D Batteries Low Battery Indicator Spare Filters Case	0.25 oz/yr CFCs, HCFCs, HFCs & HFOs	2	705-202-G1	3MMN5
Signal, 2 Ď Batteries, Low Battery Indicator, Spare Filters, Case Compassy Heated Diode Sensor with Mechanical Pump, Audible Signal, NiMH Batteries,	0.454:: 050- 11050- 1150- 8 1150-	0	717 000 01	F7VII4
Low Battery Indicator, Spare Filters, 120V Adapter, 12V Car Adapter, Case	0.15 oz/yr CFCs, HCFCs, HFCs & HFOs	2	717-202-G1	5ZXH1
D-TEKy Select Infrared, Audible Signal, NiMH Batteries, Low Battery	0.10 oz/yr CFCs, HCFCs, HFCs & HFOs	2	712-202-G1	3MMN3
Indicator, Spare Filters, 120V Adapter, 12V Car Adapter, Case	0.10 02/yl Gros, noros, nros & nros	2	/ 12-202-d I	SIVIIVINS
Bacharach				
H-10 PRO, Positive Ion Emission Heated Diode, Rechargeable Battery & DC Wall Adapter, Case, Headphone Port	0.006 oz/yr		H-10 Pro	38GN48
Tru Pointey, Patented Sensor, Audible & Visual Signal, 2 D Batteries, Low Battery Indicator, Flexible Probes, Case	0.25 oz/yr (6 g/yr) (Probe	2	19-8106	3MMT2
	held over leak for 5 sec.)			
JB Industries Auroray Infrared, Advanced Infrared Sensor, Alarming Capability, Lightweight, Long Life Sensor, 120				
to 240V Wall Charger, 12V Vehicle Charger, Case, Filter, Needle Nose Probe, Wand Extension	0.1 oz/yr	Adjustable	LD-6000IR	35YX37
Prowlery LD 5000, Long-Life Electrochemical Sensor, Audio and Vibrating Handle				
Alarm, Battery Operated, LCD, 3 Sensitivity Levels, (4) AA Batteries	0.05 oz	Adjustable	LD-5000	20HJ91
Quest LD-3000, Long-Life Electrochemical Sensor, 3 Adjustable Sensitivty Sensors, Case, (4) AA Batteries	0.10 oz/yr CFCs, HCFCs, & HFCs	3	LD-3000	415F92
Robinair	0.10 0231 0100, 110100, 0.1100		25 0000	
Audible Signal, True Mechanical Pump, Automatic Calibration & Reset to Ambient,				
Long Life Štable Sensor, Low Battery Indicator, 3 Adjustable Sensitivity Levels. Leak	0.05 oz/yr R-134, 0.025 oz/yr R-22	Adjustable	LD3	473F78
Test Vial, (4) AA Alkaline Batteries, (5) Replacement Sensor Filters				
UEI Test Instruments				
Ambient Level Reset, Automatic Calibration, Digital Numeric Leak Size Detector, Solid Electolyte Semiconductor	0.05 oz/yr R-134a, 0.025 oz/yr R-22	3	RLD15B	52AU29
Sensor, Splash Resistant, Visual LED Leak Alarm, Worklight, (4) AA Batteries, Case, Leak Test Vial, Sensor Filters	0.00 0231 11 10 14, 0.020 0231 11 22		1125105	0271020
Audible Tic Rate, Automatically Detects All Existing Refrigerants and Blends, Long Gooseneck Probe, One-Hand Operation, 2 Position Sensitivity Selector, 9V Battery; Lead Test Vial	0.5 oz/vr	2	RLD10	52WH43
Automatic Calibration and Ambient Level Reset, Lightweight, Splash Resistant,				
Visual LED Leak Alarm. (4) AA Batteries. Case. Filter. Leak Vial	0.05 oz/yr R-134a, 0.025 oz/yr R-22	3	RLD15B-N	52ND59
Visual LED Leak Alarin, (4) AA datteries, case, riiter, Leak viai				
Replacement Probe Cap And Filter Kit, For Use With Mfr. No. 717-202-G1			717-701-G1	5ZXH4
Replacement Probe Filter, For Use With Mfr. No. 3015-4484			3015-2906	34K571
Replacement Filters and O-Ring Kit, For Use With Mfr. No. 0019-8200			0019-0801	45AW27
Replacement Tip Filter, (Pkg. Qty. 5), For Use With RLD15			RLDTF	6CMT6



## **Ultrasonic Leak Detectors**

AccuTrak technology allows you to easily pinpoint pressure and vacuum leaks in air conditioning and refrigeration systems without changing tips or components. Detect any type of refrigerant or gas, even as small as 1.5 oz. per year of refrigerant, or hear a 5 psi leak up to 30 ft. away. Use the Touch Probe to hear internal ultrasound to quickly diagnose malfunctioning valves and bearings. Troubleshoot a TXV in just 5 min. Use the Sound Generator to artificially "sound pressurize" any enclosure or vessel to find leaks; ideal for refrigerator door seals. 3KXG7 can detect pressurized or vacuum leaks for any gas including nitrogen. The laser pointer helps you pinpoint leak location, even for far-away leaks.

35LX63		Mfr.	Item
Includes	Brand	Model	No.
Battery, Carry Case, Headset, Probe, Wave Guide	Superior AccuTrak®	VPE	35LX63
Battery, Carry Case, Headset, Probe, Sound Generator, Wave Guide	Superior AccuTrak®	VPE PRO-PLUS	35LX64
Battery, Carry Case, Headset, Wave Guide	Superior AccuTrak®	VPE-GN	35LX65
2 D Size Batteries, 2 Year Replacement Warranty, Hard Plastic Carrying	Inficon	711-202-G1	3KXG7
Case, Headphones, Probe Extention, Whisper Ultrasonic Detector	IIIICUII	/ 11-202-U1	JKAU1





## **Data Loggers**

Self-contained for temperature, except 4LWX3 monitors temperature and humidity. 20LR03 to 20LR05 have a real-time LCD and user selectable Stop on memory full, or rollover for continuous logging. Display alarm icon for high/low status and retain data if battery fails. All models include cables, software, and battery.

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Description	Range (F)	<b>Humidity Range</b>	Accuracy	Model	No.
Miniature Data Logger, Humidity, Temperature	-40° to 158°F	0% to 99%	±1°F Temp, ±2% RH	SL300TH	4LWX3
Data Logger, Lithium Battery, Temperature	-5° to 160°F	_	±0.9°F (0.5°C)	SL500T	20LR03
Data Logger, Temperature	-5° to 160°F	_	±0.9°F (0.5°C)	SL500TC	20LR05
Data Logger, External Temperature	-5° to 160°F	_	±0.9°F (0.5°C)	SL500XT	20LR04

