

RLE Technologies produces a wide variety of leak detection products, each with their own unique features. Our sales and support staff is always available to help you choose the system that's best suited for your application.

	LD310	LD1000	LDRA6	10K	LD1500	LD2100	LD5200	F200
Zone Leak Detection	1 Zone	1 Zone	6 Zones					1 Zone
Distance-Read Leak Detection				✓	✓	✓	✓	
Maximum Conductive Fluid Sensing Cable	300ft 91m	1,000ft 305m	1,000ft per zone 305m per zone	10,000ft 3,048m	1,500ft 457m	5,000ft 1,524m	10,000ft 3,048m	200ft 61m
Maximum Chemical Sensing Cable	210ft 64m	700ft 213m	700ft per zone 213m per zone	7,000ft 2,133m	1,050ft 320m	3,500ft 1,066m	7,000ft 2,133m	140ft 43m
Compatible Spot Detectors	SD-Z, SD-Z1	SD-Z, SD-Z1	SD-Z, SD-Z1	SD-Z	SD-Z	SD-Z	SD-Z	SD-Z, SD-Z1
Audible Alarm	✓	✓	✓	✓		✓	✓	✓
Local Display	1 tri-color LED	3 single-color LEDs	1 power LED 1 Tri-color status LED per zone	Four-character LED; 6 status LEDs	Bi-color status LED	Alphanumeric Dot Matrix LED; Bi-color status LED	Full Color Touch Screen LCD	Multi-color LED
Web Interface					✓	✓	✓	✓
Adjustable Sensitivity	✓	✓	✓	✓	✓	✓	✓	✓
Adjustable Alarm Delay		✓	✓	✓	✓	✓	✓	
Email Notification						✓	✓	✓
Web-based Leak Detection Maps						2	10	
Logging					✓	✓	✓	✓
Physical & Virtual Zones						32 Selectable	127 Physical 32 Virtual	
Communications Protocols			Modbus	Modbus, N2	Modbus, N2, SNMP, BACnet	Modbus, N2, SNMP, BACnet	Modbus, N2, SNMP, BACnet	Modbus, SNMP
Relay Output (Form C)	1 Leak, 1 Fault	1 Leak, 1 Fault	1 Summary 6 Leak/Fault	1 Summary		1 Summary	2 Leak, 2 Fault 1 Maintenance	1 Summary
4-20mA Output							✓	
EIA-485 Ports			1	1	1	1	3	
Ethernet					✓	✓	✓	✓
Power Supply	5VDC sold separately	24VAC/VDC sold separately	24VDC sold separately	12-24VAC/VDC sold separately	24VAC/VDC sold separately	24VAC/VDC sold separately	100-240VAC	USB - 5VDC included
Enclosure	Plastic	Metal	Metal	Plastic	Metal	Metal	Metal	Metal