



LEL Detector Comparison



Company		RKI Instruments	Honeywell		Draeger	MSA	Gas Clip Technologies
			BW Technologies	RAE Systems			
Model Name		03 Series	GasAlert MicroClip XT	ToxiRae Pro LEL	X-am 5000	Solaris	Multi Gas Clip Simple
List Price		\$320	\$435 LEL/O2	\$520	\$1,298 4 Gas	\$587 LEL/O2	\$429 LEL/O2 \$499 IR
Sensor Cost		\$110	\$120	\$210	\$195	\$307	\$100 \$290 (IR)
Weight (oz.)		3.5 oz.	6 oz.	8.3 oz.	7.8 oz	8 oz.	7.7 oz
Size (in.)		2.1 x 2.6 x 0.9	1.1 x 2.0 x 3.75 in.	4.4 x 2.4 x 1.1"	1.85 x 5.08 x 1.22"	4.24 x 2.5 x 1.25	4.7 x 2.4 x 1.2"
Power Supply	Battery	Alkaline or NiMH	Lithium Polymer	Li-ion	Alkaline or NiMH	Li-ion	Li-ion
	Cont. Operations	35 hrs. Alkaline, 30 hrs. NiMH	10 hrs.	12 hrs.	40 hours	14 hrs.	2 months IR 30 hours CAT
Alarm Types		Vibration, Visual, Audible	Vibration, Visual, Audible	Vibration, Visual, Audible	Vibration, Visual, Audible	Vibration, Visual, Audible	Vibration, Visual, Audible
IP Rating		IP-67	IP-66/67	IP-65	IP-67	IP-65	IP-66/67
Approvals		ATEX/IECEX, CSA classified, "C/US", as intrinsically safe, Class I, Division 1, Groups A, B, C, D	CSA, ATEX, IECEX, CE	ATEX, CE, IECEX	ATEX, UL, CSA, IECEX, CE	UL, cUL and MSHA	CSA, CE, ATEX
Warranty		2 years	2 years	2 years	2 years	2 years	2 years

All information is gathered from available materials published by the companies in print and on the Internet.
RKI Instruments makes no claim to its accuracy. 02/22/17