



4 Gas Personal Comparison (Diffusion Models)



Company		RKI Instruments	Gas Clip Technologies			Honeywell						ISC		MSA	Draeger	mPower Electronics	Crowcon		3M Scott Safety	GFG Instrumentation	SENSIT		
						BW Technologies			Rae														
Model Name	GX-3R		Multi Gas Clip Simple Plus	Multi Gas Clip Simple	Multi Gas Clip	Clip 4	GasAlert MicroClip XL	GasAlert MicroClip X3	GasAlert Quattro	MicroRAE	QRAE 3	Ventis Pro4	Ventis MX4	Altair 4XR	X-am 2500	MP-400	T4	Tetra 3	PS200	G450	Sensit P400		
List Price	\$595		\$695	\$595	\$745	\$625	\$595	\$675	\$755	\$725	\$825	\$999	\$687	\$1,250	\$917	\$625	\$585	\$675	\$773	\$825	\$915		
Lowest Online Price	\$595		\$564	\$473	\$592	\$494	\$470	\$533	\$566	\$554	\$800	\$926	\$657	\$649	\$713	\$625	\$565	\$194	\$664	\$704	\$844		
Sensor Cost	LEL	\$150		disposable	\$100 LEL/\$295 IR	disposable	disposable	\$120	\$120	\$170	\$170	\$245	\$220	\$237	\$205	disposable	\$200	\$200	\$150	\$175	218		
	O2	\$150						\$100	\$150	\$200	\$135	\$180	\$180	\$185	\$165		\$202	\$164	\$137	\$137	\$120	\$125	111
	CO	\$150	\$250 combo sensor					\$225 combo sensor	\$110	\$120	\$200	\$130	\$170	\$310	\$275		\$269 duo-tox	\$164	\$284 Dual Sensor	\$284 Dual Sensor	\$160	\$175	\$156
	H2S	\$150							\$110	\$120	\$140	\$130	\$170	\$310	\$275			\$164			\$160	\$175	
	Total	\$550							\$425	\$490	\$560	\$645	\$610	\$690	\$740			\$935			\$708	\$697	
Weight (oz.)	3.7 oz.		7.675 oz	7.7 oz	7.7 oz	8.2 oz.	6 oz.	6 oz.	11.15 oz.	7.03 oz.	12 oz.	7.5 oz	6.8 oz.	7.9 oz	7.8 oz.	13.5 oz	9.9 oz.	10.4 oz.	7.5 oz.	9.9 oz.	12 oz.		
Size (in.)	2.4 x 2.63 x 1.06		4.75 x 2.75 x 1.25"	4.7 x 2.4x 1.2"	4.7" x 2.4" x 1.2"	4.7 x 2.7 x 1.3"	4.4 x 2.4 x 1.1"	4.4 x 2.4 x 1.1"	5.1 x 3.2 x 1.9"	4.6 x 3 x 0.9"	5 x 2.8 x 1.5"	4.1 x 2.3 x 1.4"	4 x 2.3 x 1.2"	4.4 x 2.0 x 1.37"	1.89 x 5.12 x 1.73"	5.74 x 3.31 x 1.65"	5.3 x 3.1 x 1.4"	4.5 x 2.8 x 1.9"	3.26 x 2.76 x 1.16"	4.4 x 2.6 x 2"	5.2 x 3.2 x 1.7"		
IP Rating	IP 66/68		IP 68	IP 66/67	IP 67	IP 68	IP 66 & IP 67	IP 66 & IP 67	IP 66 / IP 67	IP 67	IP 65	IP 68	IP 66 & IP 67	IP 67	IP 65	IP-68	IP 65 & 67	IP 65 & IP 67	IP 67	IP 67	IP 65		
Calib. Station	\$1,300		\$1,995	\$1,995	\$1,995		\$1,545	\$1,545	\$1,545		\$1,570	\$2,210	\$2,210	\$2,075	n/a	n/a	I-Test	T3 gas tester		\$1,495			
Attachable Sample Draw	\$360		n/a	n/a	n/a	N/A	\$350	\$350	\$325	N/A	N/A	\$330	\$395	\$407	\$265	n/a	N/A	No Pump available	\$150	\$250 (pump version)			
Power Supply	Power Options	Li-Ion		1095 day non replaceable	Lithium Ion	Lithium Iont	Non replaceable	Lithium polymer	Lithium polymer	Li-Polymer, or Alkaline	Lithium-ion	Lithium-ion or Alkaline	Lithium-ion	Lithium-ion or Alkaline	Li-Polymer, or Alkaline	NiMH or Alkaline	Non replaceable	Li-ion battery	Li-ion battery	Li-ion battery	NiMh or Alkaline	NiMH or Alkaline	
	Cont. Operations	25 hrs		3 years	2 years IR: 2 months continuous Pellistor: 30 hours	Infrared versions 60 days continuous Pellistor versions 25 hours	2 years, continuous operation	18 hrs	18 hrs	20 hrs Li-Poly 14 hrs Alkaline	15 hours	14 hrs Lithium-ion 10 hrs Alkaline	12 hours	12 hrs Li-ion 8 hrs Alkaline	24 hrs Li-Poly 14 hrs Alkaline	18 hrs NiMH 24 hrs Alkaline	2 years	18 hrs Li-ion	16 hrs Li-ion	18 hrs Lithium-ion	25 hours NiMh	15 hrs NiMH 24 hrs Alkaline	
	Recharge	3 hours		N/A	4-6 hours	4-6 hours	N/A	4 hours	4 hours	3 hours		6-8 hours	7 hours	7 hours	4 hours	4 hours		5.5 hours	6 hours	5 hours	4 hours		
Warranty	3 years		3 years	2 years	3 years	2 years	2 years	3 years	2 years	2 years	2 years	3 years	2 years	3 years	2 years	2 years	2 years	2 years	2 years	3 years	2 years		

Note: 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. 7/25/19