



Comparison Sheet

RKI GX-3R vs. Gas Clip Multi Gas Clip Simple

Multi Gas Clip Simple Plus



Note: the MGC Simple and Simple Plus only differ on battery life, warranty and price

RKI Instruments			Gas Clip	Gas Clip	Gas Clip	
GX-3R			Multi Gas Clip	Multi Gas Clip Simple Plus	Multi Gas Clip Simple	
List Price			\$595	\$745	\$695	\$595
Weight			3.52 oz.	7.7 oz.	7.68 oz.	7.68 oz.
Size			2.55 x 2.2 x 1.02”	4.7 x 2.4 x1.2”	4.75 x 2.75 x 1.25”	4.75 x 2.75 x 1.25”
Sensors	LEL	Range	0-100% LEL	0-100% LEL	0-100% LEL	0-100% LEL
		Resolution	1% LEL	0.1	1% LEL	1% LEL
		Cost	\$150	\$295 (IR) / \$100	disposable	disposable
	O2	Range	0-40% vol.	0-30% vol.	0-30% vol.	0-30% vol.
		Resolution	0.1% vol.	0.1% vol.	0.1% vol.	0.1% vol.
		Cost	\$150	\$100	disposable	disposable
	H2S (Combo CO / H2S)	Range	0-200 ppm	0-100 ppm	0-100 ppm	0-100 ppm
		Resolution	0.1 ppm	0.1	0.1 ppm	0.1 ppm
		Cost	\$250	\$225	disposable	disposable
	CO (Combo CO / H2S)	Range	0-2,000 ppm	0-500 ppm	0-500 ppm	0-500 ppm
		Resolution	1 ppm	1 ppm	1 ppm	1 ppm
IP Rating			IP-66/IP-68	IP-67	IP-68	IP-68
Sampling			diffusion	diffusion	diffusion	diffusion
Power Supply	Battery Options	Li-Ion	Li-Ion	Non-replaceable	Non-replaceable	
	Battery Life	25 hours	2 months (IR) / 25 hours	3 Years	2 Years	
Alarms and Type			3 Increasing adjustable alarms; STEL, TWA, overscale alarm, O2 decreasing/ increasing	2 adjustable alarms; TWA, STEL, OL (over limit)	2 adjustable alarms; TWA, STEL, OL (over limit)	2 adjustable alarms; TWA, STEL, OL (over limit)
Warranty			3 years	2 years	3 years	2 years
Calibration Station			x	x	x	x
Attachable Sample Draw			x	x	x	x
Non-compliance Indicator			x	x	x	x
Cost of Ownership			\$1,145*	\$1,985 (IR)/ \$1,595 (cat)	\$1,390	\$1,785

*Price is based on a 6-year cost of ownership--The price of one GX-3R and replacement of the standard configuration of all sensors once (3 year warranty) vs. purchasing 3 Multi Gas Clip Simples, 2 Multi Gas Clip Simple Pluses or a Multi Gas Clip replacement of the standard configuration of all sensors twice