



Sample Draw 6 Gas Monitor with Toxic Sensor



Company		RKI Instruments	Rae Systems			MSA	ISC	BW
Model		GX-6000	MultiRAE Lite	MultiRAE	MultiRAE PRO	Altair 5X	iBRID MX6	PhD6 with optional pump
4 Gas List Price		\$1,595	\$1,780	\$3,320	\$4,560	\$2,126	\$2,735	\$1,095
4 gas with SO2 List Price		\$1,795	\$2,090	\$3,630	\$4,870	\$2,687	\$3,125	\$1,370
4 gas, SO2, PID List Price		\$2,995	\$2,510	\$4,250	\$5490	\$3,311 monochrome display	\$3,475	2,970
Dist. Discount		30% discount	35% discount (>100K in sales = 38% discount)					
Gases Detected		6 gas	5 sensor slots , 6 gas with combo CO/H2S			6 gas		
Toxics	NH3	0-75 ppm, 0-400 ppm \$200	0-100 ppm \$420	0-100 ppm \$420	0-100 ppm \$420	0-100 ppm \$567	0-500 ppm \$460	0-400 \$350
	Cl2	0-3 ppm, 0-10 ppm \$200	0-50 ppm \$310	0-50 ppm \$310	0-50 ppm \$310	0-10 ppm \$486	0-50 ppm \$460	0-50.0 \$350
	HCN	0-15 ppm \$200	0-50 ppm \$420	0-50 ppm \$420	0-50 ppm \$420	0-30 ppm \$397	0-30 ppm \$460	0-30.0 \$375
	NO2	0-9 ppm \$200	0-20 ppm \$360	0-20 ppm \$360	0-20 ppm \$360	0-20 ppm \$480	0-150 ppm \$460	0-100 \$375
	SO2	0-6 ppm \$200	0-20 ppm \$310	0-20 ppm \$310	0-20 ppm \$310	0-20 ppm \$593	0-150 ppm \$460	0-100.0 \$350
4 gas sensors	LEL (cat)	0-100% LEL \$110	0-100% LEL \$210			0-100% LEL \$201	0-100% LEL \$245	0-100% LEL \$170
	O2	0-40 vol% \$110	0-30% vol \$210			0-30% Vol \$173	0-30% vol \$185	0-30.0% \$165
	CO	0-500 ppm \$130	0-500 ppm \$210 0-2,000 ppm \$310			0-2000 ppm \$258 combo CO/H2S	0-1,500 ppm \$310	0-1000 \$225
	H2S	0-100 ppm \$130	0-100 ppm \$210 0-1,000 ppm \$210			0-200 ppm	0-500 ppm \$310	0-100 \$225
Sample Range		50'	100'			75'	100'	100'
IP		65/67	65/67(when off)	65	65/67(when off)	65	64	65
Battery	Alkaline	AA A (3 ea, 8 hr)	AA (4pcs)(6h)			Available	AA	3 X AA
	Rechargeable	Li-Ion 14 hr	Li-Ion 12h, ext 18hr			Li-Ion 18 hr AA alkaline	Li-Ion 12 hr, ext 20 hr AA alkaline	Li-Ion 10 hr AA alkaline 8 hr
Safety Approvals		CSA, ATEX, IECEx, CE	CSA, ATEX, IECEx, CE			CSA, ATEX, IECEx, UL	CSA, ATEX, IECEx, UL	CSA, ATEX, IECEx, CE
Remarks		Man down alarm Panic Alarm LED flashlight	Man down alarm Wireless (real time readinng/alarm)			Man Down, end-of-sen- sor warning, bluetooth	Full-color graphic LCD	Easy-to-read top-mounted graphic display
Size (W x H x D) mm		2.6" x 7.8" x 2" 200 x 68 x 52 mm	193 x 96.5 x 66(pump) 175 x 96.5 x 56 (diff.)	193 x 96.5 x 66		6.69" x 3.53" x 2.02" 17 x 9 x 5.1	6.6" x 3.1" x 2.2" 167 mm x 77 mm x 56 mm	8.5 x 3.13 x 2.63 in. 21.59 x 7.94 x 6.66 cm
Weight		500 g (Li) / 450 g (alk)	880 g (pump) 760 g (diffusion)	880 g		453 g	511 g	590 g
Warranty		2 years	2 years (cat/O2/CO/H2S) 1 year (other sensors) 4 year extended warranty available (35% of list)			3-year PID one year	2 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. 4/1/16