

Specification Comparison Sheet

RKI GX-3R Pro vs. Honeywell BW Ultra



				RKI Instruments GX-3R Pro	Honeywell BW Ultra
Price		List		\$795	\$1715
		Lowest online		\$636	\$1,522
Weight				4.58 oz. (with rubber boot)	14.5 oz
Size				2.9 x 2.6 x 1.06"	3.3 x 5.8 x 1.6"
Sensors (Standard 4-gas)	LEL	Range		0-100% LEL	0-100% LEL
		Resolution		1% LEL	1% LEL
		Cost		\$150	\$250
	O2	Range		0-40% vol.	0-25% vol.
		Resolution		0.1% vol.	0.1% vol.
		Cost		\$150	\$200
	H2S	(Combo CO /	Range	0-200 ppm	0-100 ppm
			Resolution	0.1 ppm	1/0.1 ppm
	CO		Range	0-2,000 ppm	0-2,000 ppm
			Resolution	1 ppm	1 ppm
			Cost	\$250	\$250 for CO + \$250 for H2S
IP Rating				IP-66/IP_68	IP-66/IP-68
Sampling				diffusion	diffusion
Power Supply		Battery Op-tions		Li-Ion	Li-Ion
		Battery Life		25 hours	18 hours
Alarms and Type				3 Increasing adjustable alarms; STEL, TWA, overscale alarm, O2 decreasing/increasing	2 set alarms — Low, High; TWA, STEL, OL (over limit)
Warranty				3 years - instrument and sensors	Instrument - 3 years, Sensors - 2 years (NH3, Cl2 & PID 1 year), Battery - 2 years
Calibration Station				•	•
Sample Draw				Attachable pump	Internal pump
Non-compliance Indicator				•	•
6-year cost of ownership				\$1,445**	\$3,615
Man Down Alarm				•	•
App				iOS, Android	iOS, Android

***The price of one GX-3R Pro and the standard 4-gas configuration of sensors replaced once (3 year warranty) vs. the price of a BW Ultra and the standard 4-gas sensor configuration replaced twice (2 year warranty)*

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. 9/11/2019