

Specification Comparison Sheet

RKI GX-3R Pro vs. Honeywell BW Ultra



		RKI Instruments GX-3R Pro		Honeywell BW Ultra		
Price	List	\$895		\$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 Options	Li-Ion	Alkaline	Li-Ion	Alkaline	
	Battery Life	25 hours	16 hours	18 hours	N/A	
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