

# GasWatch 2 Continued

## Specifications and How to Order:

Gas Detected:	Oxygen (O <sub>2</sub> )	Carbon Monoxide (CO)	Hydrogen Sulfide (H <sub>2</sub> S)
Model Number	GW-2X-72-0007RK	GW-2H-73-0040RK	GW-2C-73-0041RK
Measuring Gas	O <sub>2</sub>	CO	H <sub>2</sub> S
Detection Principle	Galvanic cell	Electrochemical	
Sensor Type	OS-BM2	ES-1827	ES-1821
Measuring Range (Increments)	0 - 40.0% vol (0.1% vol.)	0 - 150.0 ppm (0.5 ppm)	0 - 500 ppm (1 ppm)
Alarm Points (Factory Set)	Decreasing - 19.5% vol Increasing - 23.5% vol Over - 40.0%	Low - 10 ppm High - 20 ppm TWA - 10.0 ppm STEL - 15.0 ppm Over - 100 ppm	Low - 25 ppm High - 50 ppm TWA - 25 ppm STEL - 200 ppm Over - 500 ppm
Alarm Types	Gas alarm: 2 step alarm, STEL, TWA, Over alarm Trouble alarm: sensor connection, low battery, circuit error Calibration range over alarm		
Alarm Indication	Gas alarm: flashing light, intermittent buzzer and pulsing vibration Trouble alarm: flashing light, intermittent buzzer and trouble type displayed		
Sampling Method	Diffusion type		
Power Source	One coin type lithium battery (CR 2450)		
Continuous Operation	Approximately 3,000 hours with no alarms or backlighting (about 1 year of normal use)		
Safety Rating	Intrinsically safe		
Display Method	Digital LCD with auto back light		
Dimensions & Weight	2.5" w x 1.7" h x 0.9" d 2 ounces		
Operating Temp & Humidity	-10 – 40°C, Max 85% RH (non-condensing)		
Features	LCD manual back light (automatic lighting during alarm) STEL, TWA function Peak hold Time indication		
Standard Accessory	Wrist strap		
Optional Accessory	Belt clip, hard hat clip		
Warranty	2 year material & workmanship		

\* Specifications subject to change without notice

