

**VG640D VACUUM SENTRY**



**DUAL Port Vacuum Gauge**

- Multi-Point Sensor Technology
- BEST Resolution (0.5 Micron)
- Easy-to-Clean LIFETIME Sensor Never Needs Replacing
- Large, Backlit Display
- High & Low, Audible and Visual Threshold Alarms
- Built-in Hanger
- 1/4" Male Flare Connection
- 2 Year Warranty

Specifications		
Sensor Type	Thermistor	
Connector Type	Standard 1/4 Inch Male Flare Fitting	
Vacuum Range	0-19,000 Micron (0-2,600 Pascal)	
Resolution	Measurement Range Resolution	
	0-140	0.5 Microns
	140-400	1 Microns
	400-800	2 Microns
	800-2000	5 Microns
	2000-6000	20 Microns
	6000-9000	100 Microns
	9000-16000	200 Microns
16000-19000	1000 Microns	
Units	Microns, milliBar, Pascal, Torr, milliTorr	
Accuracy	+/-10% or +/-10 Micron, whichever is larger (50 to 2000 Microns) at 75°F	
Update Rate	0.5 sec.	
Alarm	Audible and Visual Alarm for High and Low Vacuum	

Specifications	
Remote Alarm (R100)	Up to 400 ft Remote Audible, Visual and Vibrating Alarm for High and Low Vacuum
Alarm Volume	87 dB for Both Unit and Remote
Op.Temp. Range	0°F to 150°F (-17°C to 65°C)
Overpressure	800 PSI max (55 Bar)
Power Source	3 AA Batteries
Battery Life	600 Hours Continuous Usage, with Battery Indicator
Auto Shutoff	8 Hours when Alarms are Active  When Alarms are Disabled: <ul style="list-style-type: none"> <li>• 10 Minutes when Vacuum Reading is above 19,000 Microns</li> <li>• 1 Hour when Vacuum Reading is below 19,000 Microns</li> </ul>
Weight	6 oz
Dimensions	5.5" H x 2.75" W x 1.5" D

**VG64 DIGITAL VACUUM GAUGE**



- Ultra Fine Resolution
- Reads Vacuum in 7 International Units
- Display Updates Every 1/2 Second
- Convenient Built in Hanger
- Cleaning Port Provides Quick Cleaning and Drying of Sensor
- Low Battery Indicator
- VG64S has Single Port Connection (includes fitting)
- Power Source: 9V Battery (Not Included)
- Auto Shutoff: Yes
- Dimensions: 5 1/2" x 3" x 1 1/4"
- Weight: 6.7 oz.

Specifications		
Sensor Type	Thermistor	
Connector Type	Standard 1/4" Male Flare Fitting	
Vacuum Range	0-12,000 Microns (0-1,600 Pascals)	
Scale	Microns, PSI, InHg, milliBars, Pascals, Torr, milliTorr	
Resolution	Measurement Range Resolution	
	0-200	1 Micron
	201-500	5 Microns
	501-1,000	10 Microns
	1,001-2,000	50 Microns
	2,001-5,000	250 Microns
	5,001-8,000	500 Microns
	8,001-12,000	1000 Microns
Operating Temperature Range	35°F to 125°F (2°C to 52°C)	
Overpressure	500 PSI Max (20 Bar)	
Accuracy	+/- 10% (100-1000 Micron)	