



VG64

LIFETIME SENSOR DIGITAL VACUUM GAUGE

The NEW AND IMPROVED VG64 Digital Vacuum Gauge incorporates a revolutionary sensor design that is highly resistant to contamination. Unlike other vacuum gauges currently on the market, the VG64 maintains working accuracy even when the sensor is exposed to contaminants in the oil. For many applications, the new and improved sensor does not require any cleaning for the life of the sensor.

Features / Benefits

- Never replace sensor technology
- Unmatched resolution (as low as 0.5 micron)
- 1/2 second response time (update rate)
- Backlit LCD
- Auto shut off
- Built-in hanger
- Removable magnetic hanging strap
- Analog bar graph
- Battery life indicator
- Two 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 Micron
	140-400	1 Micron
	400-800	2 Micron
	800-2000	5 Micron
	2000-6000	20 Micron
	6000-9000	100 Micron
	9000-16000	200 Micron
	16000-19000	1000 Micron
Units	Micron, milliBar, Pascal, Torr, milliTorr	
Accuracy	+/- 10% or +/- 10 Micron, whichever is larger (50 to 2000 Microns) at 75°F	
Update Rate	0.5 sec	
Operating Temperature 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 shut off	10 minutes when vacuum reading is above 19,000 Microns. 1 hour when vacuum is reading below 19,000 Microns	
Weight	6 oz.	
Dimensions	5.5"H x 2.75"W x 1.5"D	



Accessories	
VGC	Vacuum Gauge Coupler
MCASE	Soft Carrying Case