



Key Selling Points

Professional Range and High-end Accuracy

The DMG150 is a compact and lightweight digital micron gauge offering a professional range from 1 to 15,000 microns and high-end accuracy with 0.1 micron resolution under 10,000 microns.

Oil Contamination and Sensor Fail Indicator

The DMG150 features an oil contamination and sensor fail indicator in addition to an instant warm-up and response time helping to ensure accuracy and reliability.

Compact with Same Features as our Full-size Digital Gauge

This compact hand-held micron gauge offers the same dependability as a full-size digital gauge and features temperature, 6 user selectable units of measurement, 2 leak measurement modes, a backlit display, is easy to clean and is backed by a 1-Year limited warranty.

Competitive Comparison

Digital Micron Vacuum Gauge							
Brand	UEi	Fieldpiece	TESTO	Supco	Yellow Jacket	CPS	JB
Model #	DMG150	SVG3	552	VG-64	690080	VG200	DV-22N
Measurement range	0 to 15,000	0 to 9,999	0 to 20,000	0 to 19,000	Atmosphere to 25	Atmosphere to 0	20 to 9000
Resolution	0.1 (0 to 10,000) 1.0 (10,001 to 15,000)	1 (50 to 2000) 250 (2001 to 5000) 500 (5001 to 8000) 1000 (8001 to 9999)	0.01hPa/10 micron	0.5 (0 to 140) 1 (140 to 400) 2 (400 to 800) 5 (800 to 2000) 20 (2000 to 6000) 100 (6000 to 9000) 200 (9000 to 16,000) 1000 (16,000 to 19,000)	Unavailable	Unavailable	Unavailable
Accuracy	±5%RDG +5 (0 to 9999)	±5%RDG +5 (50 to 1000)	±10 + 10% of m.v. (100 to 1000)	±10% (50 to 2000)	Unavailable	±10% of Reading	Unavailable
Units of Measurement	Microns, Pascals, Millibar, mmHg, mTorr	Microns, Pascals, Millibar, Millitorr, Torr, mmHg	Microns, Pascals, Millibar, Torr, inHg, mmHg	Microns, Pascals, Millibar, Millitorr, Torr	Millibar, Millitorr, Torr, mmHg	Microns, Torr, inHg, Millibar	Microns, Pascals, Millibar, Millitorr, Torr, inHg, PSI
Max Overpressure	700 psi	500 psig	87 psi	800 psi	450 psi	600 psig	Unavailable
Display	5 Digits-LCD	LCD	LCD	LCD	LCD	5 Digit LCD	Digital
Power/Battery	CR123A Lithium	4 (AAA)	2 (AA)	3 (AAA)	9V	9V	9V
Battery Life	Up to 100 hours	40 hours	50 hours (approx.)	30 hours	25 hours (approx)	30 hours	
Battery Indicator	•	•	•		•	•	•
Auto Off	Sleep Mode	•	•	•	•	•	
Response	Instant			1/2 Second			
Backlight	•	•	•	•			
Leak Test Duration	•						
Leak Rate Indicator	•	•					
Oil Contamination Sensor	•						
Self Diagnostic	Sensor Fall Detection						
Warm-Up Time	Instant						
Alarm		•	•				
Warranty	1-Year	1-Year	2-Year	2-Year			1-Year
TNP	\$187.95	\$185.00	\$187.75	\$188.59	\$69.99	\$185.45	\$163.92

Download this competitive comparison here.

Competitive product functionality, features, accessories and pricing are based on public information available at time of publication and subject to change without notice. Competitive brands and images are property of their respective owners.

