

.. Spectre Corp

MODEL DPG1000B BATTERY POWERED GAUGE

- 0.1% FS, 0.25% FS Accuracy (Standard)
- Multiple Ranges: PSI, Bar, kPA (Gauge, Absolute, Compound)
- Rugged Design, Simple Operation
- 316 Stainless Steel Wetted Parts
- 4 Digit Battery Powered LCD Display (9V DC)
- Auto-Shutoff Function

Features and Specifications

- LCD Display, High Resolution
- 0.25% FS Accuracy Standard
- Zero and Span Controls
- 4 Times per Second Display Update
- Low battery Indicator: 1 15 minute programmable auto shutoff to conserve battery life
- Powered by (1) 9V alkaline battery (included)
- Multiple Process Connections available
- Pressure Ranges: -1 Bar to 1000 Bar







MODEL DPG1000B 10/19/17



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<u>SPECIFICATIONS</u>	SAMPLE UNIT	OPTIONS AVAILABLE
Accuracy	0.25% FS	0.25%, 0.1% FS
Pressure Range	0 – 15 PSI	-1 Bar to 1000 Bar
Type	Gauge	Gauge, Absolute, Sealed
Overpressure	150% FS	150% FS
Temperature (Compensated)	-10°C to 60°C	0 to 50°C
Temperature (Operating)	-20°C to 70°C	-20°C to 70°C
Wetted Materials	316 SS	316 SS
Process Connection	¼" MNPT	1/4" MNPT, 1/2" MNPT, G 1/2"
Unit of Measure	PSI	PSI, Bar, kPA
Battery Type	9V Alkaline (included)	9V Alkaline (included)
Media Compatibilty	Gases and liquids compatible with wetted materials	Gases and liquids compatible with wetted materials
LCD Display Range	4 Digit	4 Digit
Long-Term Stability	<0.1% FS	<0.1% FS
Sampling Speed	4 times/sec	4 times/sec

Ordering Example: DPGB-A-(0-15PSI)-2-25

Α	(0-15)	2	25
PRESSURE PORT	RANGE	TYPE	ACCURACY(FSO)
A = 1/4" MNPT	PSI	1 = ABSOLUTE	25 = 0.25%
C = OTHER	BAR	2 = GAUGE	1 = 0.1%
	kPA	3 = VACUUM	
		4 = SEALED	
		5 = COMPOUND	



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