

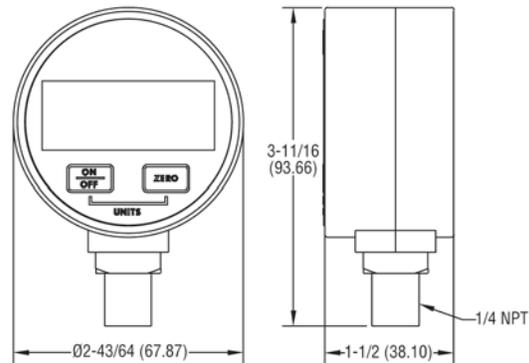
# DPG 1203/1204 - DIGITAL PRESSURE GAGE

The DPG 1203/1204 offers a solid state design with no moving parts ensuring long life. The large LCD display eliminates the guess work in taking readings off an analog dial gage. The DPG 1203 is designed for measuring a media of a clean dry gas. The DPG 1204 is designed for corrosive fluids. The readings will be displayed continuously for 20 minutes before auto shut-off. The affordable price, excellent accuracy and easy-to-read digital display make the DPG 1203 series an ideal replacement of analog dial gages.

- **LOW COST**
- **LARGE 4 DIGIT LCD**
- **1% ACCURACY**
- **BATTERY OPERATION**

## SPECIFICATIONS

PRESSURE RANGES:	30 Hg Vac to 500 PSI
ACCURACY:	1.0% F.S.
MATERIAL:	ABS Case, 316SS, Silicon Sensor - DPG 1203 316S.S. - DPG 1204
TEMPERATURE RANGE:	30 to 120 F
POWER:	9V Batteries
DISPLAY:	4 Digit LCD
SAFE OVERPRESSURE:	2x Pressure Range, Vac max 30 PSI
PRESSURE PORT:	1/4-18 NPT Male
NOTE: Certifications are not available for this product.	



### DPG 1203

Range	Pressure Ranges											Resolution
	psi	kg/cm <sup>2</sup>	bar	in Hg	ft wc	kPa	oz/in <sup>2</sup>	in wc	mbar	cm wc	mm Hg	
0 to 30 in. Hg (vac)	-14.70	-1.033	-1.013	-29.93	-33.94	-101.4	-235.2	-407.3	-1013	-1034	-761	0.01
0 to 20 in. w.c.	0.722	.0508	.0498	1.471	1.667	4.980	11.55	20.00	49.80	50.8	37.37	0.001
0 to 1 psi	1.000	.0703	.0689	2.036	2.307	6.89	16.00	27.68	68.9	70.3	51.7	0.001
0 to 2 psi	2.000	.1406	.1379	4.072	4.614	13.79	32.00	55.4	137.9	140.6	103.4	0.001
0 to 5 psi	5.000	.3515	.3447	10.18	11.53	34.47	80.0	138.4	344.7	351.5	258.6	0.002
0 to 15 psi	15.00	1.055	1.034	30.54	34.60	103.4	240.0	415.2	1034	1055	776	0.01
0 to 30 psi	30.00	2.109	2.068	61.1	69.2	206.8	480.0	830	2068	2109	1551	0.01
0 to 50 psi	50.00	3.515	3.447	101.8	115.3	344.7	800	1384	3447	3515	2586	0.02
0 to 100 psi	100.0	7.03	6.89	203.6	230.7	689	1600	2768				0.1
0 to 200 psi	200.0	14.06	13.79	407.2	461.3	1379	3200					0.1
0 to 300 psi	300.0	21.09	20.68	611	692	2068	4800					0.1
0 to 500 psi	500.0	35.15	34.47	1018	1153	3447						0.2

### DPG 1204

Range	Pressure Ranges											Resolution
	psi	kg/cm <sup>2</sup>	bar	in Hg	ft wc	kPa	oz/in <sup>2</sup>	in wc	mbar	cm wc	mm Hg	
0 to 30 in. Hg (vac)	-14.70	-1.033	-1.013	-29.93	-33.94	-101.4	-235.2	-407.3	-1013	-1034	-761	0.01
0 to 5 psi	5.000	.3515	.3447	10.18	11.53	34.47	80.0	138.4	344.7	351.5	258.6	0.002
0 to 15 psi	15.00	1.055	1.034	30.54	34.60	103.4	240.0	415.2	1034	1055	776	0.01
0 to 30 psi	30.00	2.109	2.068	61.1	69.2	206.8	480.0	830	2068	2109	1551	0.01
0 to 50 psi	50.00	3.515	3.447	101.8	115.3	344.7	800	1384	3447	3515	2586	0.02
0 to 100 psi	100.0	7.03	6.89	203.6	230.7	689	1600	2768				0.1
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