

DIGITAL VACUUM GAUGE 2.5"

DPG3700 – Yellow-Green Back Lighted Available

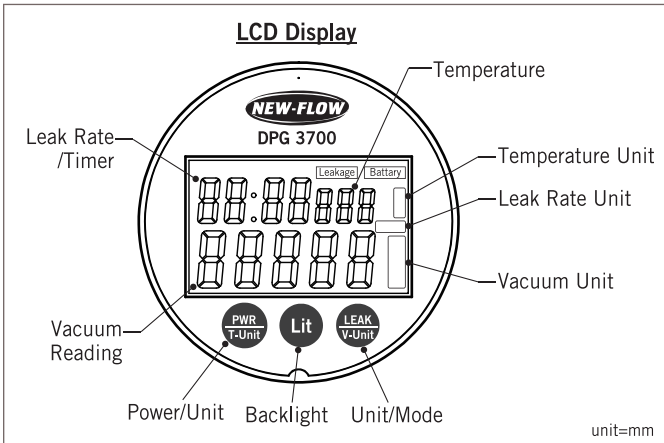
Pressure Range: 0~15,000 Micron
Temperature Compensation: -12°C to +50°C
Unit Selection: Pa, mBar, mmHg, inHg, Milli-Torr and Micron available
Auto-Off & Sleep Mode Function

The New-Flow DPG3700 Digital Vacuum Gauge is designed to handle applications which require gas pressure measurement under normal or indoor environment. The user-friendly DPG3700 having battery life of 100 hours for continues used. With a sensor, a display compactly integrated inside with variety of functions such as unit selection, and auto-off as an option etc, and this gauge can be used for a variety of industrial and commercial applications.

Technical Data

- Type:** DPG3700-B: LCD Display + Battery Power + Yellow-Green Back Lighted
- Socket Material:** Brass
- Power Supply:** Battery CR123A (3.0V, 1400mAh)
- Sampling Rate:** 1.2 sec
- Battery Life:** 100 hours for continuous operation without back light
- Pressure Range:** 0~15,000 Micron
- Measure Media:** Gas
- Burst Pressure:** 2 x F.S.
- Accuracy:** 0~9,999: ±5% of reading ±5 micron
 10,000~15,000: ±10% of reading
- Unit:** Time unit: Day, hy, Min, Sec;
 Others unit: Pa, mBar, mmHg, inHg, Milli-Torr, Micron, °C, °F....available
- Resolution:** 0.1 micron: <10,000 micron
 1.0 micron: >10,000 micron
- Compensated Temperature Range:** -12°C ~ +50°C
- Humidity:** 35~85% RH
- Brass Port:** SAE4 (7/16-20 UNF+Flare)
- Auto-Off:** 10 Minutes
- Sleep Mode:** 5 Minutes
- Weight:** approx. 0.3 kg

Dimensions



Approvals:



Ordering Information

DPG3700	Code	Type
	B	LCD Display + Battery Power + Yellow-Green Back Lighted
		Code Pressure Range
	1	0~15,000 Micron
		Code Connection Port
		(A) SAE (7/16-20 UNF+Flare) (O) Option
		Code Power Supply
	A	Battery CR123A
DPG3700		Complete Ordering Code