

DIGITAL PRESSURE GAUGE 1.5"

DPG3600 – Economy Type

- Pressure Range: 0 to 150 psi
- Temperature Compensation: -10 to +60°C
- Unit Selection: Psi, Bar, Mpa, Kg/cm² available
- Auto-Off Function
- Longer Battery Life

The New-Flow DPG3600 Digital Pressure Gauge is designed to handle applications which require air pressure measurement under normal or indoor environment. The user-friendly DPG3600 having longer battery life of 1 year typical at sampling rate of 1.2 sec. 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: DPG3600-B: LCD Display + Battery Power
- Socket Material: Brass
- Power Supply: Battery CR2450 (3.0V, 500mAh)
- Sampling Rate: 1.2 sec
- Battery Life: 1 Year for continuous use
- Pressure Range: 0~150 PSI
- Measure Media: Dry Air
- Burst Pressure: 2 x F.S.
- Accuracy: ±1% F.S. (@25±3°C)
- Unit: Psi, Bar, Mpa, Kg/cm² available
- Resolution: 0.1Psi, 0.01Bar, 0.001Mpa, 0.01Kg/cm²
- Compensated Temperature Range: -10 ~ +60°C
- Humidity: 35~85% RH
- Brass Port: 1/8"NPT, 1/4"NPT or PT Male, option available
- Weight: approx. 0.1 kg

Dimensions

The technical drawings include:

- A top view of the gauge body showing a diameter of 39.88 mm.
- A perspective view of the gauge showing the LCD display and control buttons.
- A front view of the gauge showing a diameter of 44.5 mm and the LCD display with 'ON/UNIT/OFF' buttons and unit indicators (PSI, BAR, MPa, KG).
- A side view of the gauge showing a total width of 26.72 mm and a connection port diameter of 8.13 mm. The connection size is labeled as 'A'.

Connection Size	A
1/4"NPT Male	12 mm
1/8"NPT Male	10 mm

LCD Display

unit=mm



Approvals:



Ordering Information

	DPG3600	Code	Type													
		B	LCD Display + Battery Power													
			Code	Pressure Range												
			1	150 psi	2 Others											
				Code	Connection Port											
				A	1/8"NPT male											
				B	1/4"NPT male											
				C	1/4"PT male											
				O	Option											
				Code	Power Supply											
			A	Battery CR2450 (3.0V, 500mAh)												
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