The series PG2 IP65 digital pressure gauge is our base-line digital gauge series. Its rugged, weatherproof design stands up to outdoor and industrial environments, and it has 304L stainless steel wetted material for a wide range of compatible liquids and gases.

**Features**

- Large, full 4-digit display
- Available ranges from vacuum up to 5,000 psi
- ±0.5% accuracy of full scale up to 1,000 psi
- ±1% accuracy of full scale above 1,000 psi
- User selectable units of measure (psi, bar, MPa, kg/cm²)
PG2 Series Specifications

**Performance**
- Accuracy (linearity & hysteresis):
  - ±0.5% of full scale (BFSL) up to 1,000 psi
  - ±1% of full scale above 1,000 psi
- Stability: ±0.05% FS per year
- Thermal Zero Shift: ±0.04% FS/°C (±0.07% FS/°F)
- Thermal Span Shift: ±0.04% FS/°C (±0.07% FS/°F)

**Environmental**
- Compensated/Operating Temp: -10° - 60°C (14° - 140°F)
- Enclosure Rating: IP65

**Electrical**
- Battery:
  - (1) 3V CR123A Lithium Battery
  - Optional Auto-off: 10 minutes
  - Low battery alert
  - 2-3 years typical battery life

**Physical**
- Size: 3.145” x 1.657” (94.48 x 42.10 mm)
  - Connection: 0.575” (14.61 mm)
- Weight: 0.34 lb (150 grams)
- Body: Fiberglass-reinforced PP plastic
- Wetted Materials: 304L SS
- Display: 4 digit LCD

3.145” 94.48 mm

1.657” 42.10 mm

1/4” 18 NPT

0.575” 14.61 mm

0.875” 22.25 mm

HEX
### Common Model Configurations

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Model Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PG2-30</td>
<td>0-30 PSI Gauge, 304L SS - 1/4&quot; NPTM, 0.5% BSFL</td>
</tr>
<tr>
<td>PG2-50</td>
<td>0-50 PSI Gauge, 304L SS - 1/4&quot; NPTM, 0.5% BSFL</td>
</tr>
<tr>
<td>PG2-100</td>
<td>0-100 PSI Gauge, 304L SS - 1/4&quot; NPTM, 0.5% BSFL</td>
</tr>
<tr>
<td>PG2-200</td>
<td>0-200 PSI Gauge, 304L SS - 1/4&quot; NPTM, 0.5% BSFL</td>
</tr>
<tr>
<td>PG2-300</td>
<td>0-300 PSI Gauge, 304L SS - 1/4&quot; NPTM, 0.5% BSFL</td>
</tr>
<tr>
<td>PG2-500</td>
<td>0-500 PSI Gauge, 304L SS - 1/4&quot; NPTM, 0.5% BSFL</td>
</tr>
<tr>
<td>PG2-1000</td>
<td>0-1000 PSI Sealed, 304L SS - 1/4&quot; NPTM, 0.5% BSFL</td>
</tr>
<tr>
<td>PG2-5000</td>
<td>0-5000 PSI Sealed, 304L SS - 1/4&quot; NPTM, 1% BSFL</td>
</tr>
</tbody>
</table>

![Image of APG pressure gauge highlighting Twist-Off Sealing Ring, Four-Digit Display, Selectable Units, and Simple Two-Button Interface.](image-url)
Model Configuration Options

Model Number: PG2 - ____

A. Common Pressure Ranges

- □ 30  0.00 - 30.00 psi Gauge Pressure, 0.5% BSFL
- □ 50  0.00 - 50.00 psi Gauge Pressure, 0.5% BSFL
- □ 100  0.0 - 100.0 psi Gauge Pressure, 0.5% BSFL
- □ 200  0.0 - 200.0 psi Gauge Pressure, 0.5% BSFL
- □ 300  0.0 - 300.0 psi Gauge Pressure, 0.5% BSFL
- □ 500  0.0 - 500.0 psi Gauge Pressure, 0.5% BSFL
- □ 1000  0 - 1000 psi Sealed Pressure, 0.5% BSFL
- □ 5000  0 - 5000 psi Sealed Pressure, 1% BSFL