



Description & Features:

- Simple 2 button operation
- Reset to zero feature
- Backlight turns on when on/off button is pressed
- Option for display to remain continuously on
- Continuous peak pressure indication option
- 316L welded diaphragm seal
- Rubber boot is standard
- ASME B40.100 compliant
- ±1% accuracy (±0.5% optional for gauges up to 10,000 psi)
- 5 year warranty

Applications:

- Ideal for commercial and industrial application in both test measurement and general purpose installations

Specifications

| | |
|--|---|
| Case Size | 2.5" (63mm) |
| Case Material | ABS |
| Rubber Boot | Silicone rubber |
| LCD Display | 2" x 3/4" (48mm x 16mm) |
| Connection | 1/4" NPT 304SS |
| Sensor | 316L welded, Piezo |
| Operating Life | 1 million cycles |
| Power Supply | 2 x AAA battery (1.5V) |
| Battery Life | 2 yrs (auto shut-off mode) |
| Power Mode | Auto or manual shut-off |
| Display Digits | 4 digits to 5,000 psi 5 digits for 10,000 psi and 15,000 psi |
| Pressure Unit Selection | psi, mH ₂ O, mmHg, mbar, kPa ranges ≤ 100 psi psi, bar, kgf/cm ² , MPa, atm ranges ≥ 160 psi |
| Response Time | ≤ 3 Hz display refresh rate |
| Proof / Burst Pressure | 200% / 300% FS |
| Operating / Storage Temperature | 14°F to 122°F (-10°C to 50°C) -4°F to 167°F (-20°C to 75°C) |
| Accuracy | ±1% (±0.5% optional for gauges up to 10,000 psi) |
| Enclosure Rating | IP60 |

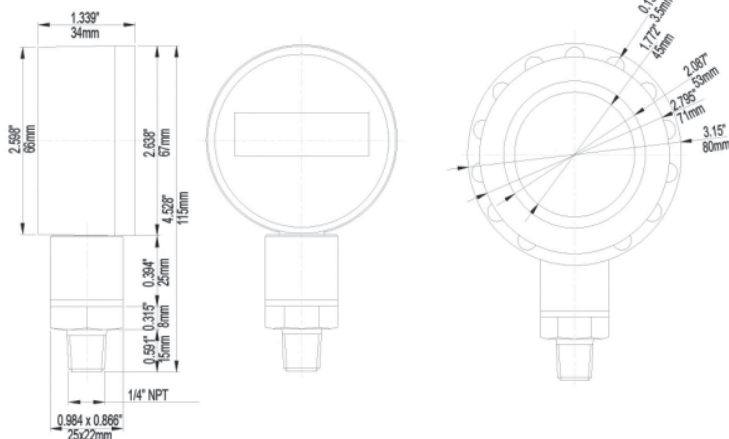
Order Codes (products in bold are normally stock in North America)

| Dial Size | 2.5" (63mm) |
|---------------|---------------|
| Connection | 1/4" Bottom |
| Socket | SS |
| -15 psi | DPG210 |
| -15/0/15 psi | DPG203 |
| -15/0/30 psi | DPG204 |
| -15/0/60 psi | DPG205 |
| -15/0/100 psi | DPG206 |
| -15/0/150 psi | DPG207 |
| -15/0/200 psi | DPG208 |
| -15/0/300 psi | DPG209 |
| 0/15 psi | DPG211 |
| 0/30 psi | DPG212 |
| 0/60 psi | DPG213 |
| 0/100 psi | DPG214 |
| 0/160 psi | DPG215 |
| 0/200 psi | DPG216 |
| 0/300 psi | DPG217 |
| 0/600 psi | DPG218 |
| 0/1,000 psi | DPG219 |
| 0/1,500 psi | DPG220 |
| 0/2,000 psi | DPG221 |
| 0/3,000 psi | DPG222 |
| 0/5,000 psi | DPG223 |
| 0/10,000 psi | DPG224 |
| 0/15,000 psi | DPG225 |

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. **For options, attach suffix to end of order code: i.e. DPG2245 for ±0.5% Accuracy.**

Option suffix:

5 = ±0.5% Accuracy (available on gauges up to 10,000 psi)



Without Rubber Boot

With Rubber Boot