



PG2 SERIES

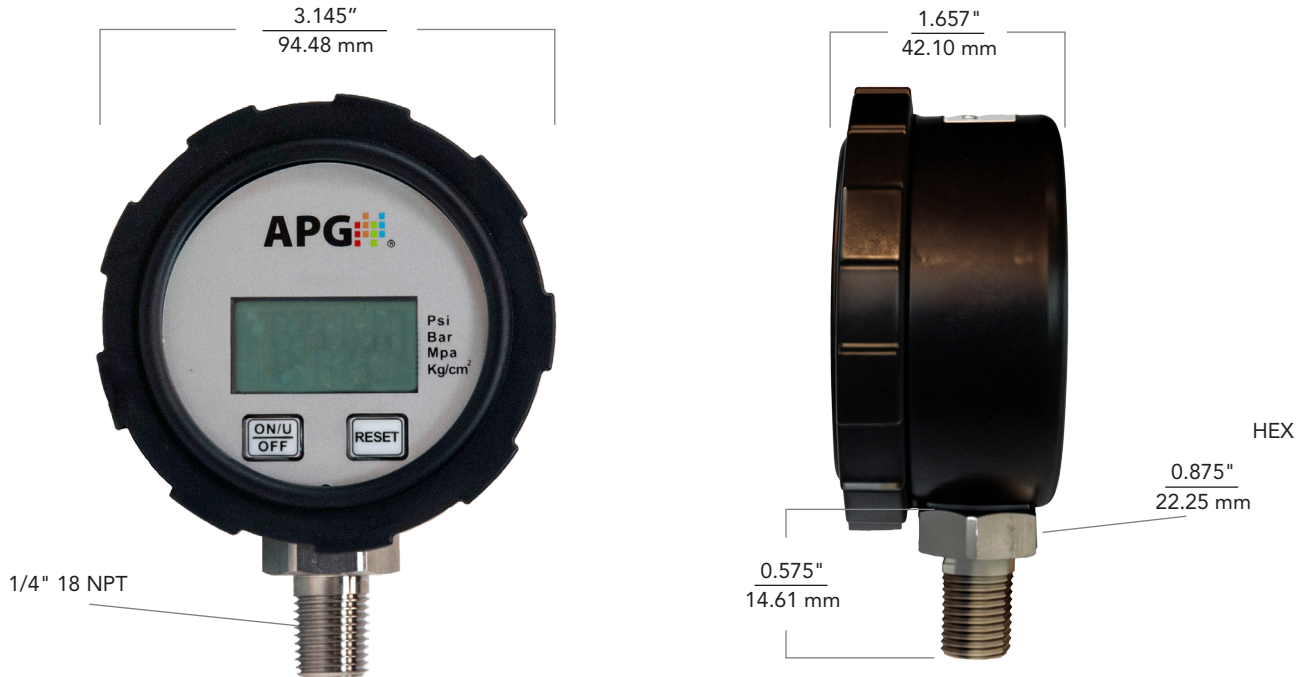
IP65 Digital Pressure Gauge

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
- $\pm 0.5\%$ accuracy of full scale up to 1,000 psi
- $\pm 1\%$ accuracy of full scale above 1,000 psi
- User selectable units of measure (psi, bar, MPa, kg/cm²)

PG2 SPECIFICATIONS



PERFORMANCE

- **Accuracy** (linearity, hysteresis, and repeatability):
 - ±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

