

GLD SERIES LED + LCD Pressure Gauge & Isolators

INDUSTRY'S FIRST LED DIGITAL ALL THERMOPLASTIC COMBO GAUGE + ISOLATOR

KEY FEATURES & BENEFITS

- All Thermoplastic Construction (Gauge + Isolator)
- Heavy Duty One-piece Molded Design (No Assembly Required)
- No Filling Required
- Corrosion Resistant
- Designed to Act as Visual Pressure Alert for Bag/Filter Change-out
- Extra Large LED Display
- No Programming Required
- Reduces Small Pressure Surges caused by Water Hammer or Metering Pump Pulsations
- PTFE Diaphragm Standard
- High Accuracy $\pm 1.0\%$
- Suitable for Corrosive Media & Slurries
- 15 ft of Cable for LED Model
- Replaceable Lithium Battery - LCD Model
- Long Battery Life (3 years) - LCD Model
- Simple Installation

SPECIFICATIONS

Dial Diameter	2-1/2"
Mounting	Direct Mount, Bottom Connection
Housing	PVDF or Polypropylene with PTFE Diaphragm
Protection Class	NEMA 4X
Lens	Polycarbonate
Dial	LED or LCD Display
Connection	1/2" FNPT
Accuracy	$\pm 1.0\%$
Operating Temperature	Max. Working Temp. PVDF 195°F (90°C), PP 170°F (76°C)
Pressure Range	0-290 psi (Ambient Temp)
Output	4-20 mA + 2 (NPN or PNP) - LED Only
Power Requirement	10-30 VDC - LE / Battery - LC



GLD Series

LED/LCD PRESSURE GAUGE & ISOLATOR



DIMENSIONS AND MATERIALS (UNITS : INCH)

