

MediaGauge™ Model MG-9V Digital Pressure Gauges

- **Superb Accuracy:** ± 0.25 % full scale typically
- **Pressure Ranges:** 5, 15, 50, 75, 100, 200, 300, 500, 750, 1000, 1500, 2000, 3000, 5000 PSI
- **Keypad operated functions:** Auto zero and peak hold
- **Chemical Compatibilities:** Any gas or liquid compatible with 304L and 316L stainless steel. For example, Motor Oil, Diesel, Hydraulic fluid, Brake Fluid, Water, Waste Water, Hydrogen, Nitrogen, and Air
- **Operating Temperature:** 14°F to 140°F
- **Storage Temperature:** -4°F to 185°F
- **Typical Applications:** Refrigeration; Fuel Cells; Pumps; Hydraulics; Process Control; Spraying Systems; Pneumatics; Compressors; Flow; Robotics; Agriculture; Hydrogen Storage
- **NEMA 4X Rating**
- **Multiple Pressure Units:** PSI, BAR, MPA (kg/cm²) (Optional Ft. of Head available)
- **LCD Display Battery Saver Mode:** MG-9V automatically powers down after 5 minutes
- **Compact, Robust Package:** 3 inches with black ABS Thermoplastic case



The MediaGauge™ Model MG-9V digital pressure gauge is a stand alone 9V battery operated multi-functional digital pressure gauge. The MG-9V digital pressure gauge contains a media isolated piezoresistive pressure sensing element, signal conditioning circuitry for temperature and calibration compensation, a 304L stainless steel input pressure port and a LCD back lit display. The MG-9V digital pressure gauge has an **accuracy of ± 0.25 % full scale** typically. A battery power saver mode is incorporated into the MG-9V to automatically shut the LCD display off after 5 minutes prolonging the battery's life.

The MediaGauge™ MG-9V digital pressure gauge comes standard with a variety of keypad operated functions – multiple pressure unit display reading (PSI, BAR or MPA); memory storage of maximum peak pressure reading; and zero adjustment. A Ft of Head pressure measurement display is available as an option for the MG-9V model.

The MediaGauge™ MG-9V digital pressure gauge is made of all laser-welded 304L & 316L stainless steel for optimal media isolation and usage in a wide variety of media. These compact 3 inch, robust gauges measure pressures from **5 PSI to 5000 PSI** and are well suited for a variety of industrial and commercial applications such as refrigeration, compressors, pumps, hydraulics, pneumatics and waste water

The MediaGauge™ MG-9V digital pressure gauge has better accuracy, longer life and standard multiple functions which make it a better choice than mechanical pressure gauges.



www.kodiakcontrols.com

950 N. DuPage Ave.
Lombard, IL 60148

Toll Free: 1-888-KODIAK8
630-629-3733
Fax: 630-629-3544