



Digital Surface Pressure Gauge (SPG-680)

The **SPG-680** is a rugged **WIRELESS Digital Surface Pressure Gauge** with advanced microprocessor technology that allows the user to record pressure and temperature for a wide range of pressure applications. With data logging capability, the **SPG-680** can store and display measurement data on the device and wirelessly transmit to a remote computer. Packaged in a water and dust proof case, the **SPG-680** is suitable for various environments. The **SPG-680** is your surface solution monitoring surface pressures.

- 10 Samples Per Second update rate
- Wireless display & transmit data to your computer
- Large digital display
- Standard 1/4" NPT thread connection
- Programmable functions
- Long battery life
- View multiple gauges on computer
- Water & Dust proof case



Memory Capacity	140,000 (Time, Pressure, & Ambient Temperature)
Operating Pressure Range	5,000 psi, 10,000 psi, 15,000 psi
Temperature Range	14°F - 122°F (-10°C - 50°C)
Media:	Gas or Non-Corrosive Liquid
Accuracy	±0.05% FS
Unit of Measure	Psi, Pa, kPa, MPa, bar, Kg/cm ²
Storage Interval	1 to 9,999 seconds
Wireless Frequency	2.4GHz ISM Bands, 66 ft (20m) range
Environment	Submersible to 1 meter of water (IP67)
Power	2-'AA' Alkaline Batteries