DIGITAL PRESSURE MEASUREMENT FROM NOSHOK

Berea, Ohio  (January 20, 2009)  For highly accurate digital pressure indication, NOSHOK offers its 1000 Series Digital Pressure Gauge. This gauge features an integrated battery with up to 4000 hours of battery life, eliminating the necessity of fixed power supplies.

Precision, reliability and mechanical ruggedness make this digital gauge ideal for pressure measurement in a multitude of applications; including machine construction, plant and apparatus construction, hydraulics & pneumatics, and measuring equipment monitoring.

Standard pressure ranges are available from 0 psig to 30 psig, to as high as 0 psig to 10000 psig. For pressure ranges above 750 psig, the wetted parts are made of stainless steel which is resistant to many chemically aggressive media.

The liquid crystal display has an integrated bar graph with a trailing indicating pointer to show the trends in a working pressure system. There is also an additional 4-1/2 digit display for a direct readout of the peak value, tare and other functions. An internal light ensures the display is optimally lit for a clear readout even in unfavorable lighting conditions. The buttons on the front of the display are used for easy adjustment of the programmable functions.

Optional enhanced software features include password protection, min./max. memory, and a 300° rotatable base. This digital pressure gauge meets all electromagnetic compatibility requirements (EMC) to EN 61326.

For more information, download the NOSHOK Electronic Measurement Solutions Catalog (NK08ES-1), or order a printed copy at www.noshok.com by filling out a Literature Request form in the Reference Material section.