

N-Gauge™ Electronic Deadweight



Meeting our clients' needs through research and development



N-Gauge™

Nelgar Oilfield Services has designed the N-Gauge™ Electronic Deadweight to provide a new level of accuracy, reliability and ease of use. Tough enough to handle the most rugged environments, the N-Gauge™ produces accurate pressure readings by using new calibration techniques and advanced data acquisition technology.

The N-Gauge's industry leading precision is the result of an extensive research and development program. It gives customers peace of mind from knowing they have a tool they can count on to deliver precise measurements - time after time. Just power it on, and start taking measurements immediately. Available in several configurations, the N-Gauge™ will fit your requirements perfectly.

Product Commitment

All Nelgar products incorporate a comprehensive understanding of our clients' needs combined with our demonstrated expertise at developing cost-effective solutions that enhance oil and gas well productivity and profitability. Aided by a vast amount of field experience and a strong emphasis on R & D, our products give clients the tools they need to operate their oil and gas wells at maximum efficiency.



Equipment Technical Data

FEATURES	BENEFITS
Advanced calibration process	Our trade secret produces more accurate pressure readings using a more precise method of calibration and advanced data acquisition technology.
Fast response time	Quick data response time for prompt readings.
Robust design	Solid design makes for easy handling and reliable use in all rugged environments.
316 stainless-steel construction	Built with high-quality material that will hold up to extreme conditions.
Backlight equipped	Backlight increases functionality when working in areas where lighting may be inadequate.
Ergonomic design	Ergonomically correct design may reduce risk of potential injuries which could occur from repetitive use.
Lithium 3.6v battery	Low-voltage battery for increased safety.
PSI or kPa ratings	Can be pre-programmed to psi or kPa output depending on user requirements.
Available in the following pressure ratings: 1,500 psi, 3,000 psi, and 5,000 psi, 10,343 kPa, 20,685 kPa, and 34,474 kPa	Available in multiple pressure ratings so precise readings can be obtained on all applications.