



Shown with enhanced software.

1000 SERIES

- Rugged, electronic gauge
- Compound and standard ranges through 0 psig to 10,000 psig
- 3.31" gauge size
- Stainless Steel case
- Stainless Steel wetted parts
- CE compliant to suppress RFI, EMI and ESD

APPLICATIONS

- Hydraulics & pneumatics
- Laboratory & test equipment
- Leak detection
- Power generation
- Water management

OPTIONAL ENHANCED SOFTWARE FEATURES

- Tare function
- Password protection
- Min./max. memory
- Internal lighting
- 300° rotatable base



Optional Gauge Carrying Case

SPECIFICATIONS

Pressure ranges	0 psig to 72 psig through 0 psig to 10,000 psig Compound ranges available
Accuracy	±0.25% full scale (BFSL); ±0.5% terminal point ±1 digit
Temperature ranges	Compensated 32 °F to 140 °F (0 °C to 60 °C) Effect ±0.15% per 10K at zero and span Span effect is ±0.005% full scale/ °F Media -22 °F to 185 °F (-30 °C to 85 °C) Ambient 14 °F to 140 °F (-10 °C to 60 °C) Storage -4 °F to 158 °F (-20 °C to 70 °C)
Measuring element	Stainless Steel, thin-film measuring element
Connection	1/4" NPT Male, 316 Stainless Steel
Case	Stainless Steel
Bezel	Stainless Steel triangular
Display	Liquid Crystal Display with 0.43" digits 4 digits up to 9999 with bar graph
Power requirement*	2 x 1.5V "AA" battery 4,000 hrs ("AA" 2000 mAh)
Response time	200 ms
Proof pressure	2 times full scale range, maximum 15,000 psi
Programmable functions	Adjustable through front key pad
Measuring units	bar, psi, MPa
Peak memory	min/max, display, hold
Environmental rating	IP65
Electromagnetic rating	CE compliant to EMC norm EN 61326:2014/A1:1998 RFI, EMI and ESD protection
Weight	0.88 lb.

* Unregulated



WARNING: This product can expose you to chemicals including Nickel, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

ORDERING INFORMATION				
SERIES	1000			
PRESSURE RANGES	30/72	-30 inHg to 0 to 72 psig	300	0 psig to 300 psig
	30/145	-30 inHg to 0 to 145 psig	600	0 psig to 600 psig
	145	0 psig to 145 psig	1450	0 psig to 1,450 psig
		psig = gauge pressure	Other ranges available on request	
PROCESS CONNECTION	2 1/4" NPT male			
OPTIONS	1	Peak memory - standard	GC	Gauge Carrying Case
	6	Enhanced software	ST8	Threaded Orifice
			RCP	Rubber Case Protector

Please consult your local NOSHOK Distributor or NOSHOK, Inc. for availability and delivery information.

* Standard model will only display 9999 psig.

EXAMPLE

