



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

<b>Pressure ranges</b>	0 psig to 72 psig through 0 psig to 10,000 psig Compound ranges available
<b>Accuracy</b>	±0.25% full scale (BFSL); ±0.5% terminal point ±1 digit
<b>Temperature ranges</b>	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)
<b>Measuring element</b>	Stainless Steel, thin-film measuring element
<b>Connection</b>	1/4" NPT Male, 316 Stainless Steel
<b>Case</b>	Stainless Steel
<b>Bezel</b>	Stainless Steel triangular
<b>Display</b>	Liquid Crystal Display with 0.43" digits 4 digits up to 9999 with bar graph
<b>Power requirement*</b>	2 x 1.5V "AA" battery 4,000 hrs ("AA" 2000 mAh)
<b>Response time</b>	200 ms
<b>Proof pressure</b>	2 times full scale range, maximum 15,000 psi
<b>Programmable functions</b>	Adjustable through front key pad
<b>Measuring units</b>	bar, psi, MPa
<b>Peak memory</b>	min/max, display, hold
<b>Environmental rating</b>	IP65
<b>Electromagnetic rating</b>	CE compliant to EMC norm EN 61326:1997/A1:1998 RFI, EMI and ESD protection
<b>Weight</b>	0.88 lb.

\* Unregulated



ORDERING INFORMATION				
<b>SERIES</b>	<b>1000</b>			
<b>PRESSURE RANGES</b>	<b>30/72</b> -30 inHg to 0 to 72 psig	<b>145</b> 0 psig to 145 psig	<b>1450</b> 0 psig to 1,450 psig	<b>6000</b> 0 psig to 6,000 psig
	<b>30/145</b> -30 inHg to 0 to 145 psig	<b>300</b> 0 psig to 300 psig	<b>2300</b> 0 psig to 2,300 psig	<b>8500</b> 0 psig to 8,500 psig
	<b>72</b> 0 psig to 72 psig psig = gauge pressure	<b>750</b> 0 psig to 750 psig Other ranges available on request	<b>3625</b> 0 psig to 3,625 psig	<b>10000</b> 0 psig to 10,000 psig*
<b>PROCESS CONNECTION</b>	<b>2</b> 1/4" NPT male			
<b>OPTIONS</b>	<b>1</b> Peak memory - standard	<b>GC</b> Gauge Carrying Case	<b>RCP</b> Rubber Case Protector	
	<b>6</b> Enhanced software	<b>ST8</b> Threaded Orifice		

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

\* Standard model will only display 9999 psig.

**EXAMPLE**

