



Shown with enhanced software.

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



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, aluminum, NBR and ceramic wetted parts
- CE compliant to suppress RFI, EMI and ESD

SPECIFICATIONS

Pressure ranges	0 psig to 30 psig through 0 psig to 10,000 psig Compound from -30 inHg to 30 psig through -30 inHg to 600 psig
Accuracy	±0.25% full scale (BFSL); ±0.5 terminal point
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	≤750 psig stainless steel, aluminum, NBR, ceramic measuring element ≥ 1000 psig 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 61326:1997/A1:1998 RFI, EMI and ESD protection
Weight	0.88 lb.

* Unregulated

Optional Gauge Carrying Case

ORDERING INFORMATION				
SERIES	1000			
PRESSURE RANGES	30/30	-30 inHg to 30 psig	30	0 psig to 30 psig
	30/60	-30 inHg to 60 psig	60	0 psig to 60 psig
	30/145	-30 inHg to 145 psig	145	0 psig to 145 psig
	30/300	-30 inHg to 300 psig	300	0 psig to 300 psig
	30/600	-30 inHg to 600 psig	600	0 psig to 600 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	ORF	Threaded Orifice
			RCP	Rubber Case Protector

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

EXAMPLE

Series1000 Series
 Pressure range0 psig to 600 psig
 Process connection1/4" NPT Male
 OptionsPeak memory
 OptionsGauge Carrying Case

1000 - 600 - 2 - 1 - GC

