



## ENHANCED RELIABILITY

Metal-to-metal seal for a better protection of the electronic board.  
Easy-to-use gauge operated by anyone in less than 10 mins.  
Battery laterally connected avoids disconnection in operation.

## METROLOG BREAKTHROUGH

Low cost memory gauge with faster temperature response.  
Electronic board protected and insulated from vibrations.  
4 times redundant memories to insure a higher security of your data.  
*Smart battery* system displays the remaining power of your cells.

## APPLICATIONS

For accurate reservoir monitoring, static/dynamic gradient and build-up.  
Production testing and artificial lift control, multi-well survey without reprogramming.

## SPECIFICATIONS

<b>PRESSURE</b>	<i>PiezoResistive Sensor</i>
Range	0-1500 up to 0-15000 psi (0-100 to 0-1000 bar)
Accuracy	± 0.05% FS
Resolution	<0.05 psi (<0.003 bar)
<b>TEMPERATURE</b>	<i>PT100</i>
Range	0 to 300 °F (-20 to 150 °C)
Accuracy	± 0.6 °F (0.3 °C)
Resolution	<0.01 °F (<0.005 °C)
<b>MECHANICS</b>	
Material	17-4 PH sour services (H2S, CO2, acid) and stainless steel. MP35N on demand.
OD	1" ¼ (31.75 mm)
Length	16" (41 cm)
Weight	3 lbs (1.5 kg)
Threads	15/16" 10 UNC (pin up x box down)
Bottom nose	¼" NPT (female)
<b>MEMORY</b>	
Capacity	4 200 000 points
<b>COMPUTER AND SOFTWARE</b>	
Programming Modes	Conventional, Advanced
Parameters	1s-18h, Scanning Rate, Time delay, Pressure start (Trigger, Threshold)
Windows	Compatible with Windows 2000/XP/Vista/7
Connector	RS232/USB
<b>BATTERY TYPE</b>	
CP15/P15/LP15	For up to 350 days of operation with LP15

### Metrolog

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