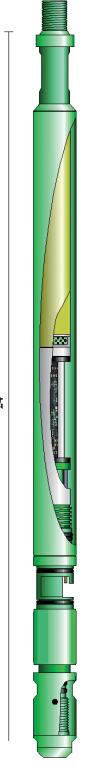


EXTRA-HI TEMPERATURE (392°F/200°C) DOWNHOLE MEMORY GAUGE



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

External communication port reduces maintenance cost and time.

Unique in-nose mounted Hybrid Quartz crystal sensor for a better sensitivity.

Extra-high temperature and fast recording electronics with 4 times redundant memories protected and insulated from vibrations.

Smart battery system displays the remaining power of your cells.

APPLICATIONS

For high sensitivity, high stability, high resolution in hostile conditions and very extreme temperatures.

SPECIFICATIONS

PRESSURE	Quartz Sensor
Range Accuracy Resolution	0-15000 up to 0-30000 psi (0-1000 to 0-2000 bar) ± 0.02% FS <0.01 psi (<0.001 bar)
TEMPERATURE	Quartz Sensor
Range Accuracy Resolution	0 to 392°F (-20 to 200°C) ± 0.3°F (± 0.15°C) <0.01°F (<0.005°C)
MECHANICS	
Material OD Length Weight Threads Bottom nose	Inconel 750-X, 17-4 PH sour services (H_2S , CO_2 , acid) and stainless steel. MP35N on demand. 1" $^1\!\!/_4$ (31.75 mm) 24" (61 cm) 5 lbs (2.5 kg) 15/16" 10 UNS (pin up x box down) $^1\!\!/_4$ " NPT (female)
MEMORY WITH REDUNDANCY	
Capacity	4 200 000 data points of pressure and/or temperature
COMPUTER AND SOFTWARE	
Programming Modes Parameters Windows Connector	Conventional, Advanced 1/100s-18h Scanning Rate, Delay, Pressure start (Trigger, Threshold) Compatible with Windows XP/Vista/Seven RS232/USB
BATTERY TYPE	
P15/P20/LP15/2P15	

Metrolog, a Sercel Brand

1110 Avenue l'Occitane, Technoparc, Bât.2, C.S. 17619. 31676 Labège Cedex FRANCE **Telephone:** (33) 5 61 34 80 74. **Fax:** (33) 5 61 20 41 31. **E-mail:** sales@metrolog.com

www.metrolog.com

Sercel

S.A. au capital de 2 000 000 €. Siège Social: 16 rue de Bel-Air 44470 Carquefou. 378.040.497 R.C.S. Nantes. Code APE 2651B www.sercel.com