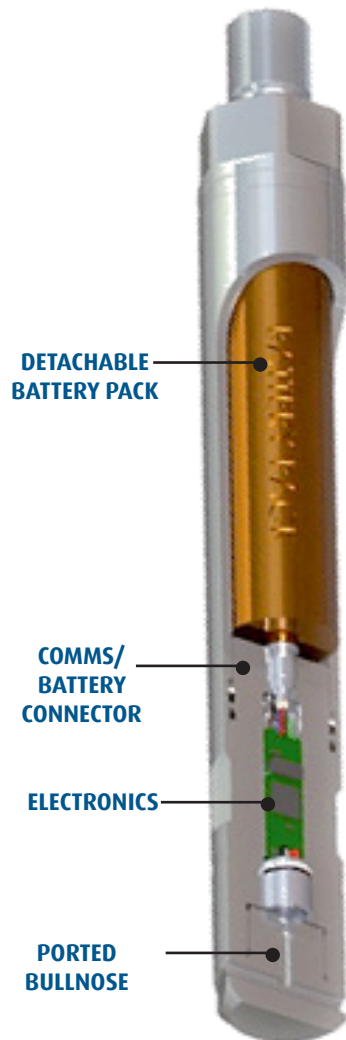


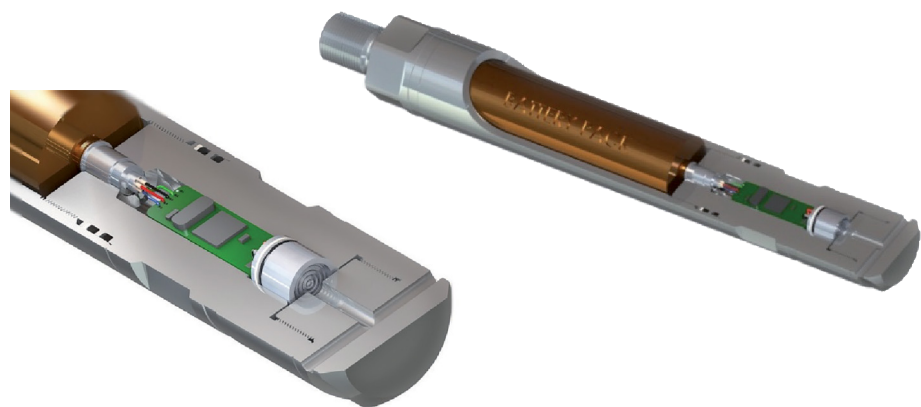


Reservoir Group's La Bomba memory gauge goes the distance when the goal is long-term data.

Due to extremely low power consumption, the Omega La Bomba gauge can run over two years on one temperature cycle before battery replacement is required.



Features	Benefits
Pressure build-up tests	Provides a long-term record of well pressure
1.66" OD and 11.2" long	Robust and durable gauge for various applications
Omega strainer nipple	Easily adapted for use with downhole pumps



La bomba
for Demanding
Applications

- Pressure build-up or draw-down tests
- Gradient surveys
- Production monitoring and artificial lift control
- Production optimisation
- Slickline and E-line operations
- Static, flowing and build-up surveys

Technical Specifications

Pressure	
Maximum external pressure	Must not exceed sensor range or 15 ksi max
Sensor range	6 options from 0.75 ksi and 15 ksi
Sensor type	Piezo-resistive
Accuracy	<±0.050% FSO
Accuracy typical	±0.030% FSO
Long-term	0.1% FSO
Drift	<3 psi per year
Resolution	0.0003% FSO
Temperature	
Maximum temperature	Must not exceed range or 177°C Max
Range	4 option from 100°C to 177°C
Accuracy	±0.6°C
Repeatability	±0.2°C
Resolution	0.0001% FSO
Power	
Battery type	DD lithium
Operating voltage	3.2 to 3.9 V
Battery Life*	More than 1 year**
Memory	
Sampling capacity	1/100s, 1/10s, ≥1s
Capacity	1,000,000 records
Record contents	Time, pressure, temperature, battery voltage
Other	
Materials	SS 17-4 PH or Inconel 718
Service	Standard and H ₂ S

* Battery life varies with temperature and sampling interval.

** Specified at 125°C & second sampling interval.

