



1" Side Pocket Memory Gauge (SP-750)

The **SP-750** is a memory pressure and temperature gauge designed to fit in a standard gas lift mandrel side pocket. It has been engineered with a shock absorbing system, designed and tested to withstand the jarring required to set and retrieve standard gas lift valves. The **SP-750** also has the ability to stay in the well for extended periods of time along with multi test capability allows for continuous use in remote locations.

Benefits

- ◆ 1" Diameter - fits in Standard 1" Gas Lift Mandrels
- ◆ High Capacity, Non-Volatile Flash Memory
- ◆ Ability to stay in the well for extended periods of time
- ◆ Shock absorber to withstand jarring during setting and retrieval
- ◆ Tool performs internal tests and delivers visual signal to confirm operation
- ◆ Multiple-run data storage capability

Length	18.86 in. (47.9 cm)
Weight	3 lb. (1.36 Kg)
Diameter	1 in. (2.54 cm)
Housing Material	Inconel 718

Memory Capacity	500,000 data sets (Time, Press, Temp.)
Sampling Intervals	1 sec to 1 hr
Pressure Ranges	5,000 psi (34,000 kPa) 10,000 psi (69,000 kPa) 15,000 psi (103,000 kPa)
Operating Temperature	32°F to 350°F (0°C to 177°C)
Resolution	Pressure - 0.03 psi Temperature - 0.03°F
Accuracy	Pressure ± 0.05% Full Scale Temperature ± 2°F
Power	3.6V (1 - 'AA' Cell Lithium)

