

0.75" Piezo Memory Gauge

Application

The 0.75" size is our most economical package and works well for gauge carrier, coiled tubing, and DST operations. AA battery packs are used in the 0.75" OD tools, which limits the duration the tool can be "on" downhole, typically no more than 2 to 3 months. The 0.75" classic gauge is characterized by its o-ring sealed sensor; a very simple and reliable design.

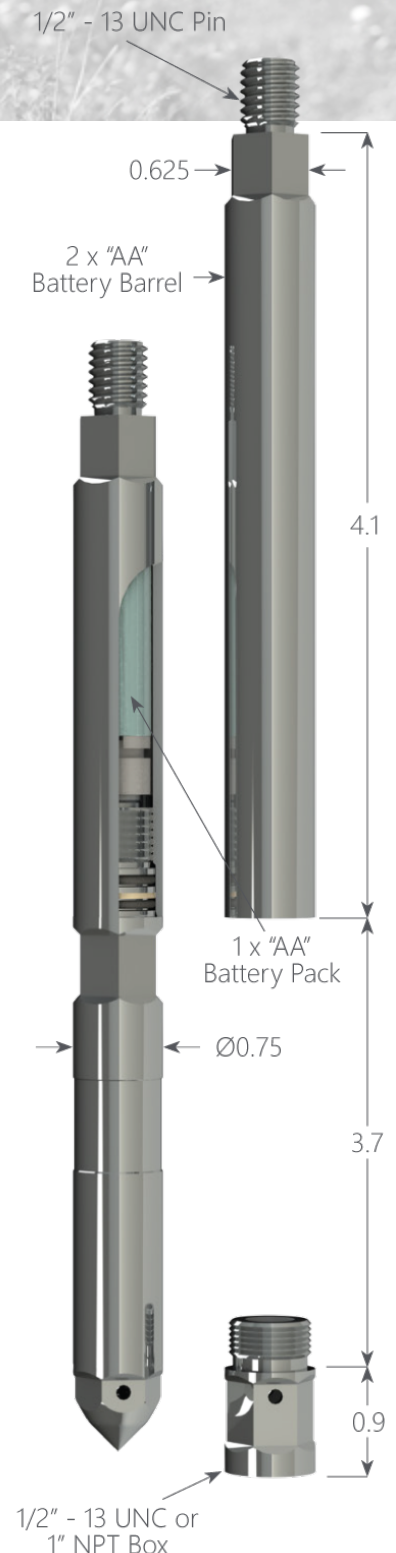
Features

- 10 Samples/Second Standard
- Up to 10 Million Sample Capacity
- Up to 470 Hz Sample Rate Option
- Pressure Trigger Option
- Inconel 718 - NACE MR0175

Benefits

DataCan piezo gauge design is one of the smallest most compact designs in the industry, which ultimately helps decrease the cost of the tool. DataCan piezo gauges also have excellent efficiency, meaning the battery life of the tool is just as good, if not better than competitors.

DataCan's download software, complete with battery calculator, allows you to program your tool, graph your data, and create a report for your customer.



0.75" Piezo Memory Gauge

0.75" Piezo - Inconel 718			
Pressure	Temperature	Capacity	Part No.
750 psi	100°C	1 million	100684
		10 million	104325
1,500 psi	120°C	1 million	100685
		10 million	104326
3,000 psi	150°C	1 million	100686
		10 million	104327
6,000 psi	150°C	1 million	100687
		10 million	104328
10,000 psi	177°C	1 million	100688
		10 million	104329
15,000 psi	177°C	1 million	100689
		10 million	104330
20,000 psi	177°C	1 million	100690
		10 million	104331

Accessories	
Accessory Type	Part No.
Bullnose SS316	100703
Crossover 0.5-13 UNC SS316	100704
Crossover 1.0 NPT SS316	101021
Battery Barrel 1 X "AA" Inconel 718	100702
Battery Barrel 2 X "AA" Inconel 718	100755
Pelican Case Assembly	100756
USB Download Cable	100682
Redress Kit Viton 90	100445
Redress Kit Aflas 7182B	100446
Redress Kit Chemraz 510	100447

Specifications		
	Pressure	Temperature
Accuracy	0.022 % F.S.	0.25°C
Resolution	0.0003% F.S.	0.005°C
Drift	< 3 psi/year	< 0.1°C/year
Capacity	1 Million Samples	
Communication Method	USB	