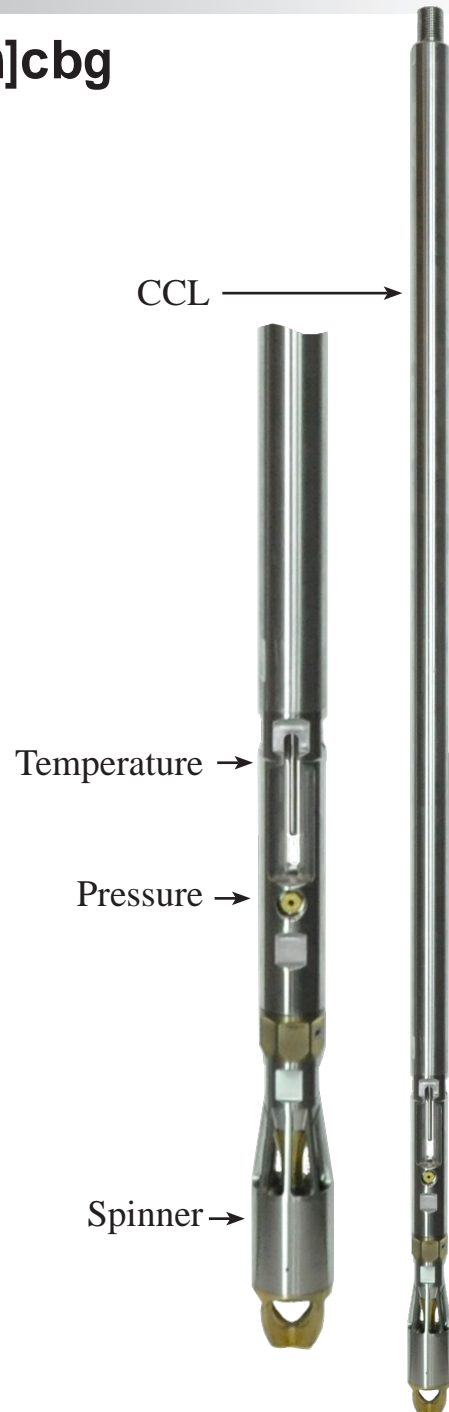






## DDG+%'GdYW]ÙWUh]cbg

<b>Pressure Measurement</b>	
Sensor type	Silicon-Sapphire
Pressure range	Up to 18,000 psi
Error	±0.03% FS
Resolution	0.0003% FS
<b>Temperature Measurement</b>	
Sensor type	RTD (Pt1000, 4-wire)
Temperature range	300°C (572°F)
Error	±0.3°C
Resolution	0.01°C
<b>Flow Rate Measurement</b>	
Sensor type	Spinner
Flow rate range	5 - 7000 RPM
Error	±0.5 revolution
Resolution	0.08 RPS
<b>Data Store</b>	
Sampling Rate	0.1s – 1.8hrs / per sample
Data sets	Time/Pressure/RTD/Flowrate/CCL
Memory capacity	1Million data sets
<b>Environmental</b>	
Housing temperature rating	' \$\$, 7 'fk ]h 'U'Ug_ē'f) +&, : ē
Electronics rating	177°C (351°F)
<b>Power Supply</b>	
Operation voltage	2.7 - 3.9VDC
Battery	C or CC Size Lithium Battery (3.6V)
Power Consumption	Operation current 5mA, idle 3mA
Connector	@Ya c '* 'd]b' k ]h 'cW_Yf
<b>Communication</b>	
Interface	USB-RS-232 (TTL)
Rate	115200 bits
<b>Mechanical and Material</b>	
Service	H2S
Outside diameter	1.75" (45mm) & 1.83" (46.5mm)
Overall length	67" (1702mm) & 82.5" (2095.5mm)



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