

Analog Noise Tool

Application

The Analog Noise Tool provides unique information to identify a variety of downhole flow scenarios. Small changes in flow can be difficult to isolate with traditional flow meters and temperature probes. By capturing the noise created by cavitating fluid or bubbling gases the Analog Noise Tool locates where fluid is moving through even the smallest openings. The DataCan Analog Noise Tool can be used as a stand-alone logging tool or combined with additional sensors via the e-line pass through.

Features

- Operates independently or in conjunction with existing tool strings
- Real time data to surface
- Unfiltered data
- Corrosion resistant Inconel construction
- Selectable fixed gain amplifier

Analog Noise Tool	
Type	Part No.
H2S Service	106231

Specifications	
	Details
OD	1.375 in. (3.49 cm)
Length	TBD
Weight	TBD
Temperature Rating	350°F (177°C)
Pressure Rating	15,000 psi (103 MPa)
Midband Sensitivity	-196 dB re 1V/μ Pa
Frequency Response	100-10,000 Hz
Top Connection	1-7/16" GO Socket
Bottom Connection	1-7/16" GO Pin

