

SILICON* Electronic MultiShot Survey Tool

Sensor Specification	
Inclination Range	0° to 180°
Indication Spread	± 0.25°
Azimuth Spread	± 2.0° (Inc > 10° Dip < 70°)
Tool Face Spread	± 1.5° (Inc > 10° Dip < 70°)
Opening Temperature	-10° to 120°C (248°F)
Survival Temperature	-30° to 135°C (275°F)
Thermal Shielding	315°C (600°F) = 4 hours
Calibrated Op Range	0° to 120°
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Calibrated Op Range	0°C to 120°C
Max Hold off Time	200 hours
Shot Capacity	3700 to 5000 shots
Parameters Sampled	Gx Gy Gz Bx By Bz Temp
Shock Qualification Instrument Length	500G 1 ms on three axes 5000 impacts per axis 42,9" / 26.4mm
Instrumental Diameter	1.04" / 26.4mm

Applications And Benefits

- Enhanced rugged oilfield design which has been will proven in harsh drilling environments
- Tri-axial NOV fluxgate and Silicon acceleromance, accuracy and durability
- Able to run as a 'drop survey', on slick line, or to monitor core orientations while coring
- 1 3/8" tool with Thermal Heat Sheild for a 1 3/4" pressure housing enables an extended thermal range
- Utilizes 4 x AA lithium or 12 x AAA alkaline battery power source
- Steer32 surface software data management package for tool set up and data download
- Built in QA checking features
- Wireline Retrieval Kit available f
- 2 through conductors end to end