

GV FOG Gyro

The Geovista North Seeking Fibre Optic Gyro (FOG) Probe provides high accuracy data for profiling wellbores. The GV FOG Gyro requires no calibration, has no drift, and can be run on wireline or slickline. It can be run in wireline or memory mode.

The Geovista FOG Gyro Probe provides real-time wireline multi-shot or single shot orientation and deviation surveys of boreholes in any environment, including steel casing and drill pipe. It incorporates a high accuracy gyroscope which is unaffected by steel or aras of local magnetic field anomalies. It does not require any special calibration or any surface equipment other than the GV logger

system. You can connect other Geovista geophysical probes above the FOG Gyro to record a continuous log in one run in hole.

The sonde is can be run in either of two modes:

- 1. on wireline with real time data display on the logging PC
- 2. in memory mode, with data downloaded on return to the surface

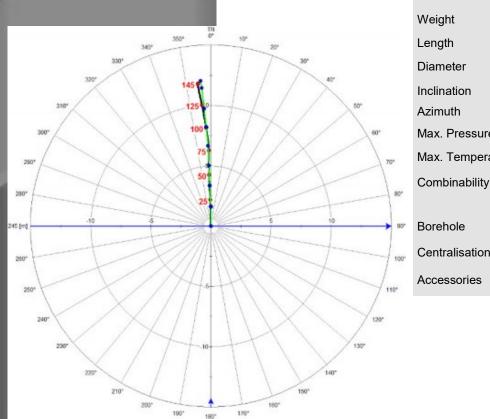
APPLICATIONS

- Borehole direction, including inclination and azimuth
- True vertical depth (TVD) of target zone
- Locating magnetic anomalies
- Orientating caliper arms

KEY FEATURES

- Combinable digital probes
- Available for real time or memory surveying
- Options for gyro or magnetometer azimuth.

Fibre Optic Gyro Sonde



Weight 3.1 kg Length 1.11 m Diameter 34 mm Inclination 0 to 70° ; accuracy: $\pm 0.4^{\circ}$

Azimuth 0 to 360°; accuracy: ±2.0° (*)

Max. Pressure 20 MPa

Max. Temperature 80 °C

Combinability Modular

Can connect probes above

Any hole

Recommended

In-Line centralisers