

## The GV FOG Gyro

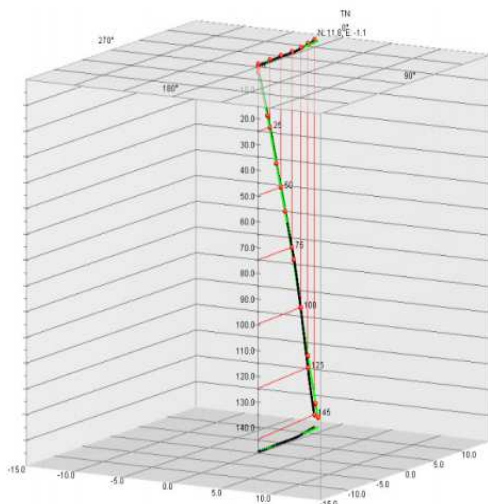
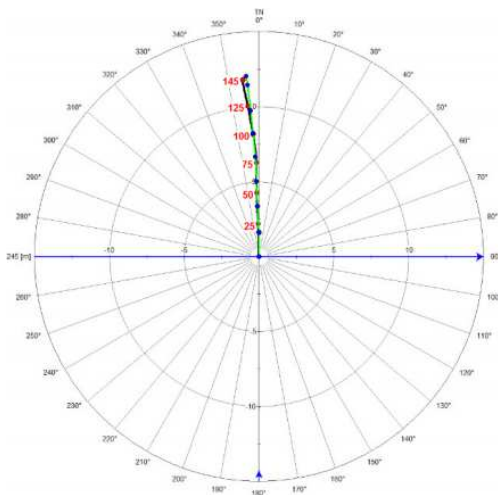
### North Seeking Fibre Optic Gyro

#### APPLICATIONS

- Real time Inclination & Azimuth
- Well profiling and Surveying
- Any borehole requiring an accurate survey
- Orientating logging probes
- Any industry

#### FEATURES

- Wireline real-time mode
- No calibration or drift
- Fibre Optic Sensor
- North Seeking
- Combinable with other probes
- Multi-shot measurements



The Geovista Fibre Optic North Seeking Gyro probe provides high accuracy, flexibility and reliability to loggers and drillers alike and a new dimension in profiling wellbores. No calibration is needed as there is no drift and the option to run the probe on wireline, slick-line, single shot, combined with other geophysical logging probes or in memory mode make this a versatile probe.

#### OVERVIEW

The North Seeking Gyro sonde 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 gyro device which is unaffected by steel or areas 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 such as a Natural Gamma probe to record a continuous log in one run in hole.



#### SPECIFICATION

	<b>FOG Gyro</b>
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: $\pm 2.0^\circ$ (*)
Max. Pressure	20 MPa
Max. Temperature	80°C
Combinability	Modular Can connect probes above
Borehole	Any hole
Centralisation	Recommended
Accessories	In-Line Centralisers

(\*) Taken from extensive measurements