

## Accurate & robust solid-state gyro compassing tool

**Fast, reliable results.**



### 2 AXIS GYROSCOPE

The 2-axis Gyro Path is designed with state-of-the-art solid-state sensors that provide more robust and accurate results up to 70 Degrees Inclination.

### ACCURATE RESULTS IN EXTREME CONDITIONS

The Gyro Path tool uses two solid-state single axis gyroscopes to measure the earth's rotation and three solid-state accelerometers. The system is designed for fast gyro compassing in E-line, memory or in a drop-gyro configuration.

### IMPROVED PERFORMANCE

The new Gyro Path provides better overall performance than clunky mechanical gyros used by our competitors, with no mass imbalance or shifts in calibration.

### INSTANT RESULTS

Gyro Path tools are fast with gyro compassing times as low as 1.5s and are completely digital - survey results are available immediately upon recovery with the latest USB interface.



### RELIABILITY

Gyro Path is one of the most rugged and reliable designs in the industry, making it the most dependable instrument available for use for all survey applications with 1000's of runs to date.

### SPECIFICATIONS:

Sensor Type : Inclination	
Type :	Triaxial
Range :	0-180°
Accuracy :	±0.1°
Shock :	6000G
Sensor Type : Gyroscope	
Type :	Dual Axis
Range :	0-360°
Accuracy :	±0.1°
Shock :	2000G
Sensor Type : Temperature	
Type :	Solid-state
Range :	-30°C to +85°C
Accuracy :	±1°
Shock :	N/A

### DIMENSIONS:

Bare Instrument	
Diameter :	30 mm (1.18")
Length :	1.14m (44.9")
Weight :	4.05Kg(8.9lbs)
In pressure barrel	
Diameter :	38.1mm (1.50")
Length :	1.88m (73.8")
Weight :	8.6Kg(19lbs)
Pressure rating :	3,000 psi
30 hours runtime (memory limited) -30°C to +85°C temperature range Soft LSH 14 (C size)	

