



Superior Accuracy for Precise Drilling

The ParaTrack™ Gyro Module is a fiber-optic, north-seeking gyro designed and built in the USA specifically for horizontal directional drilling (HDD).

With its superior survey accuracy, the ParaTrack™ Gyro Module further expands the capabilities of the world's most popular medium and large rig HDD guidance system.

Performing Under the Toughest Conditions

As HDD has grown in popularity, so has the demand for a guidance system that can deliver reliable survey data under heavy interference or for extended drill lengths. The ParaTrack™ Gyro Module offers survey accuracy of $\pm 0.02^\circ$ inclination and $\pm 0.04^\circ$ azimuth — and it is not affected by magnetic interference, minimizing the need for secondary tracking. The ParaTrack™ Gyro is reliable even in hard-rock formations, and it requires no lengthy down-hole re-orientations.

Built for Flexibility and Durability

The ParaTrack™ Gyro Module is designed for compatibility with a wide range of rig sizes, maximizing its applications within your fleet. The tough Materion® Brush Alloy 25 beryllium copper housing resists corrosion, helping it withstand the rigors of large-rig HDD applications.

The Gyro Module is part of the complete ParaTrack™ line of HDD guidance tools, available exclusively from your Inrock or Prime Horizontal dealer. Explore how it all comes together at vectormagnetics.com.



Specifications

Length: (Head to Foot)	48 in	121.92 cm	
Weight:	39 lbs	17.69 kg	
Pressure Rating:	10,000 PSI	690 bar	
Internal Operating Temperature:	32-158° F	0-70° C	
Outside Diameter:	2.75 in (requires 3.25 in ID collar)		
Electrical Connection:	1-3/16 in 12 tpi female (standard wet connect)		

Survey Accuracy

Inclination:	+/- 0.02°
Azimuth:	+/- 0.04°

Manufactured by:



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