



# GyroLogic<sup>™</sup> Evo

Continuous survey rate-gyro for all-purpose operations

Precise surveying even in magnetic surroundings



## GyroLogic<sup>™</sup> Evo

### **Technical Specifications**

Dimensions			
Length	1010 mm (39,76")		
Outer Diameter	35 mm (1,38")		
Weight	4,5 kg (9,92 lbs)		
Operational Environment			
Depth Pressure	4350 psi		
Operational Temperature	-10°C - +60°C (+14°F - +140°F)		
Performance*			
Azimuth Accuracy	0,16°		
Gravity Toolface Accuracy	0,16°		
Inclination Accuracy	0,05°		
Typical Positional Accuracy	0,2%**		
Azimuth Range	0° - 360°		
Inclination Range	-90° - +90°		

Battery Type	Lithium Ion Rechargeable			
Operating Time	12 hrs			
Data				
Communications	Bluetooth®			
Export	SPT SmartCloud via WIFI or 4G LTE			
Export Format	PDF, Excel, CSV, LAS, DXF			
Graphic Generation	2D, 3D			
Survey Report	At any interval			
Handheld Device				
Battery	4/6 hrs (8580 mAh)			
IP Rating	IP68, IP69K			

#### The survey gyro for all-purpose operations

The GyroLogic™ Evo is an all-in-one tool (all-in-one pressure barrel) that prioritizes your safety by enabling remote operation via aBluetooth® connection. It is durable, dependable, and comprehensive. Having a diameter of 35 mm, it is small and lightweight. Centralizers can be coupled to fit most diameters for added versatility.

The GyroLogic™ Evo offers precision, durability, and reliability through advanced solid-state gyroscope technology that optimizesyour surveying operations.

#### Survey in magnetically disturbed environments

GyroLogic<sup>™</sup> Evo is specifically designed to perform in magnetic environments. This technology reduces the risk of magnetic-induced errors, ensuring your operation is consistently accurate and reliable, while extending your operating range.

#### Software agnostic QA/QC reports in one click

Generate detailed QA/QC reports with GyroLogic<sup>™</sup> Evo in a single click and easily export them to the most popular file formatsincluding PDF, LAS, XLSX, CSV, and DXF. You can then easily import your data into any geospatial visualization software such asQgis, ArcGIS<sup>®</sup>, Datamine, and more.

EUROPE AFRICA		NORTH AMERICA	SOUTH AMERICA		ASIA-PACIFIC	EURASIA
Sweden (HQ)	South Africa	Canada	Argentina	Ecuador	Perth Australia	Armenia
+46 (8) 590 733 10	+34 (952) 179 918	+1 (877) 594 4633	+54 (9) 261 623 1542	+593 (99) 200 1060	+61 861 156 379	+374 (77) 815 683
+34 (952) 179 918	Ghana	USA	Brazil	Peru	Indonesia (Mining)	Kazakhstan
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+34 (952) 179 918		Mexico (North)	Chile (Santiago)	Bolivia	Indonesia (O&G)	
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+38 (067) 562 91 69		+52 (662) 229 4755	Colombia			
Turkey		Mexico (South)	+57 (311) 531 1609			
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<sup>\*</sup> Accuracy quoted at 1σ

<sup>\*\*</sup> Well profile dependent.