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New Product Release:

SOLID STATE GYRO
TRUE NORTH SEEKING

GYROMASTER™

- Driller Deployable
- World's Toughest Precision Gyro
- Position Accuracy NS, EW, TVD
< 0.1% of Well Depth
- Minimum Calibration Maintenance
- Increased Drilling Productivity



New Product!

GYRO RIGALIGNER™

DRILL RIG ALIGNMENT.



- TRUE NORTH SEEKING.
- INCREASE DRILLING ACCURACY.
- DRILL RIG ALIGNMENT IN MINUTES.
- ELIMINATES HUMAN ERROR.



MINING



TRUE NORTH FINDING



UNAFFECTED BY MAGNETISM



CONTINUOUS SURVEY MODE



BATTERY MODE



BLUETOOTH™



FEATURES & BENEFITS.

- True North finding.
- Unaffected by magnetic interference.
- Increase collar accuracy.
- Only 20 minutes for drill rig alignment.
- Reduces rig setup time.
- Compact and rugged design.
- Friendly software interface.
- Operates surface and underground.
- Azimuth accuracy $\pm 0.5^\circ$.
- Inclination accuracy $\pm 0.05^\circ$.
- Real time reading.
- 8 hours battery life.

- Clamp fits BQ to PQ rod sizes.
- High-Speed Bluetooth™ connectivity.

DIMENSIONS.

- 165 x 165 x 130 mm.
- Weight 3 Kg.

SOFTWARE.

- Easy to use and intuitive.
- Readings not editable by the operator.
- Reports in PDF, Excel, ASCII, etc.
- Generation of 2D and 3D graphics.

GYROMASTER™

NORTH-SEEKING SOLID STATE GYRO.

DRILLER DEPLOYABLE

- WORLD'S TOUGHEST PRECISION GYRO.
- POSITION ACCURACY NS, EW, TVD < 0.1% OF WELL DEPTH.
- MINIMUM CALIBRATION MAINTENANCE.
- INCREASED DRILLING PRODUCTIVITY.



The worlds most advanced Gyro technology: Solid Sate, North Seeking, Precision Accuracy, easy to operate and fully driller deployable. GyroMaster helps maximize drilling rates, reduces rig downtime and increases operational safety.

KEY FEATURES.

- Memory & Wireline Survey.
- Orientation & HDD Applications.
- Rugged, Reliable Design.
- Extremely Fast Wireless Connection.

SPECIFICATIONS.

- Inclination accuracy $\pm 0.05^\circ$.
- Position accuracy Continuous Mode NS, EW and TVD < 0.1%*.
- Pressure rating 70MPa (10,000psi).
- Temperature rating -30°C to 110°C (-22°F to 230°F).
- Survey speed up to 150m/min (492 ft/min).

BENEFITS.

- Easy Set-up of the Survey - Minimum stand-by time, user-friendly software.
- Pumping, HDD and drop application suitable for any well profile.
- Optical depth encoder - wireless integrated depth track.
- High temperature capabilities - survey hot wells up to 110°C (230°F).
- Rugged shock-resistant design.

OPTICAL DEPTH COUNTER.

WORLD'S MOST ADVANCED DEPTH COUNTER.

- PRECISION DEPTH MEASUREMENT.
- REAL TIME & WIRELESS DEPTH TRACKING.
- ELIMINATES HUMAN ERROR.
- FAST-EASY TO USE.

