

SCIENTIFIC DRILLING IS PROUD TO INTRODUCE
THE LATEST DEVELOPMENT IN REAL-TIME
gyroMWD TECHNOLOGY REACH.

- + Provides preventative measures for collision avoidance
- + Fully functional with existing MWD and RSS systems
- + Enables precision surveying in the presence of magnetic interference

HAVE YOUR NEXT JOB
POWERED BY SCIENTIFIC DRILLING

Powered by Scientific Drilling's proven technology, the gyroMWD Module delivers superior reliability and the ultimate drilling confidence.

TARGETING WHAT'S IMPORTANT

The gyroMWD Module delivers the precision, productivity, and peace of mind the industry demands by:

- + Enabling high accuracy surveying in multi-well environments with real-time true gyro tool face
- + Providing seamless compatibility with existing MWD and RSS in top hole sections
- + Allowing continuous gyro tool face while sliding
- + Enabling operational efficiency through flexibility of BHA configurations
- + Reducing significant cost by the elimination of NPT from wireline orientation and survey check-shot runs

PRODUCT SPECS

TOOL COLLAR SIZES	Tool collar sizes are dependent on MWD service provider
PRESSURE RATING	20,000 psi (137,900 kPa)
MAXIMUM TEMPERATURE RATING	302°F (150°C)
SENSOR ACCURACY	Accuracy dependent on latitude, hole direction and inclination
CALCULATED OUTPUTS	Azimuth, Inclination, Highside Tool Face, Gyro Tool Face, Gravity Total, Earth Rate Horizontal, Gyro Temperature
TOOL OD	1.750 in. (44.45 mm)
TOOL LENGTH	Tool length is dependent on the MWD service provider

In a World Of

DRILLING UNCERTAINTY

Have Your Next Job...



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