

## VERIFY MOTOR PERFORMANCE

Altitude's **Motor Bit Speed Recorder** is a state of the art drilling performance monitor that is capable of providing a high density memory log data containing measurements of drilling parameters like temperature and RPM at the bit.

Customized software can merge rig EDR information with recorded downhole data which is used to analyze performance and optimize drilling parameters in order to maximize ROP on future runs while increasing bit life.

The MBSR is packaged in a bolt that can be installed at rig site by threading it into a modified bit box of a Cathedral motor or a separate sub located between the bit and motor. The device can be run on all tools 4-3/4" (121mm) or larger.

**PARAMETERS:** rpm (0-500) / temperature (0-350°F / 0-177°C)

**SAMPLING:** 2Hz

