MUD PULSE SURFACE RECEIVER





The Mud Pulse Surface Receiver (MPSR) remote driller display system provides a range of capabilities, from mud pulse or EM signal demodulation to data processing and data presentation. The MPSR is a durable surface receiver providing pulse detection, tool configuration, and logging-while-drilling capability.

Receiver Highlights

- Powerful mud pulse detection and decoding
- Rugged design
- Standard size and familiar layout
- Compatible with popular MWD tools and transducers
- Extra storage compartments for cables and other equipment
- Lock down screws
- · Lightweight material, and handle for carrying
- Protective feet on both sides of case

SPECIFICATIONS	
Operation Temperature	–30 to 75°C
Extended Temperature	–40 to 85°C
Dimension	16"x9"x2.25", Net Weight: 11 lbs
Case Dimension	20"x14"x5", Gross Weight: 17 lbs
Humidity	0% to 95%

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Display Highlights

- Supports popular MWD systems with graphic mud pulse display
- Extra dip angle and gamma displayed
- Extra synchronization indicator reading of pump on, pump off, and synchronization status in dark
- By using with KeyDrill Decoding System, gravity, magnetic field, pump pressure, battery, temperature and even the survey confidential number can be displayed
- Built in Y-cable allows the RFD cable to transfer all pressure data and display data together
- Compact rugged design
- Highly reliable

