

OMNILYNC TM

Neutrino™ MPT Portable Receiver



The OMNI LYNC Neutrino Portable Receiver, is equipped with dual transducer decoding capabilities and powered by our advanced high-speed Neutrino Mud Pulse Telemetry software. This cutting-edge technology is redefining telemetry performance in the most demanding environments by leveraging multiple parallel decoders for unmatched reliability and speed.





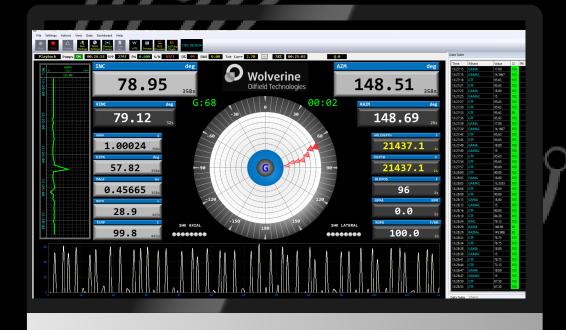
Tailor your telemetry experience with our versatile Combinatorial and M'ary decoding options, allowing for customized data analysis. Our system seamlessly integrates with the latest third-party downhole encoders, ensuring smooth and unrestricted utilization of the system.



Experience hands-free adaptive performance enabled by our multi-parallel decoders.



Our proven pump noise subtraction methods enable high-frequency pulse detection while providing real-time mud pump diagnosis, effectively preventing unnecessary external interference.



OMNI LYNC SPECIFICATIONS

Width: 4.85"Length: 5.75"Height: 1.60"Weight: 1.6 lbs.

SOFTWARE FEATURES

- Dual Pressure Signal filter algorithms
- Experience decoding capabilities ranging from 2 to 10 bits per second
- Adaptive reflection filtering for improved signal clarity
- Virtual Pump Cycles allowing for Resync without recycling
- Supports WITS In/WITS Out with all 3rd party Depth Tracking hardware.
- Highly configurable and user-friendly interface catering to directional drilling, RSS, and triple combo applications





