

WIRED

WIRED WELL ANALYZER MODEL E

Compact, rugged, and designed for use in hot or cold, humid or dry climates, The Well Analyzer is a computerized instrument for acquiring liquid level data, acoustic pressure transient data, dynamometer data, and motor power / current data. The Well Analyzer package has the option to be sold with or without a computer.



SPECS

- Sigma-Delta Analog to Digital Converters
- Precision Sensors
- Shielded Cables
- Windows Software
- TAM

FEATURES

- Dynamometer Testing
- Motor Power / Current Testing
- Pressure Transient Testing (Optional)
- Total Asset Monitor Software (TAM)
- Acoustic Liquid Level Test and BHP Calculation
- Plunger Tracking (Optional)

The Well Analyzer is an integrated artificial lift data acquisition and diagnostic system that allows an operator to maximize oil and gas production and minimize operating expense. Well productivity, reservoir pressure, overall efficiency, equipment loading and well performance are derived from the combination of measurements of surface pressure, acoustic liquid level, dynamometer, power and pressure transient response. This portable system is based on a precision analog to digital converter controlled by a notebook computer with Windows-based application. The Well Analyzer acquires, stores, processes, displays and manages the data at the well site to give an immediate analysis of the well's operating condition.

