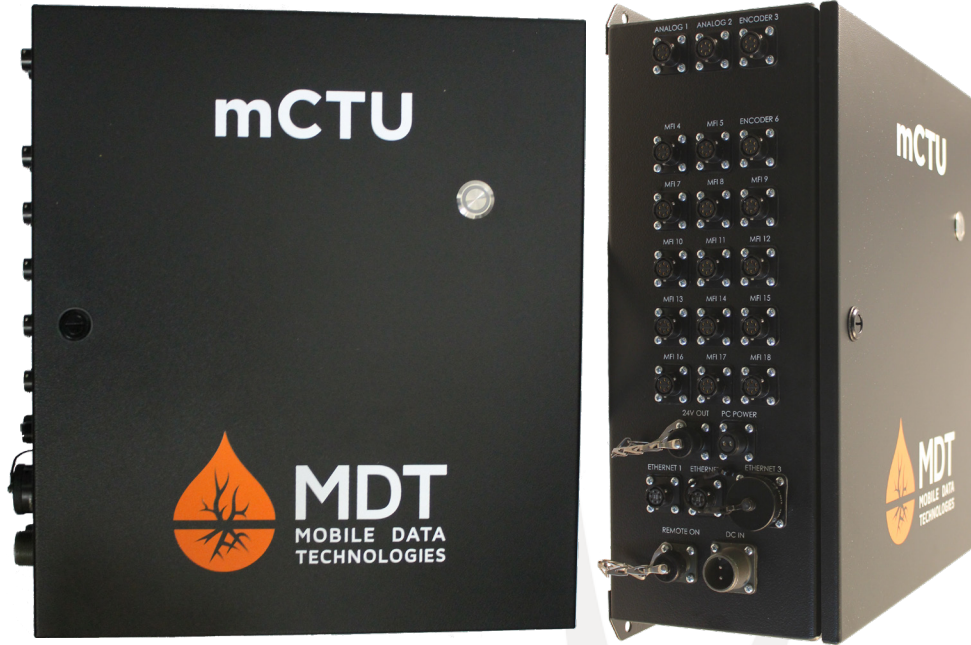


mCTU

OVERVIEW

The mCTU is MDT's coiled tubing data acquisition system. A large number of I/O in a small form-factor makes this system capable of handling the increased input requirements of a modern coil tubing truck.



SPECIFICATIONS

- Powder-coat enclosure (16 L x 14 W x 7" H)
- 16x 6 pin bayonet multifunction input channels (Intrinsically Safe Options Available)
- 2x 6 pin bayonet encoder channels (Intrinsically Safe Options Available)
- 1x RJ45 Ethernet circular connector
- 2x 6 pin bayonet Ethernet connectors
- 1x power output connector (regulated 24VDC)
- 1x PC power connector (regulated 24VDC)
- 1x power input connector
- 1x remote on connector

KEY FEATURES

- Small form-factor
- Performs data acquisition, tubing analysis and fatigue analysis each with a dedicated desktop display
- Wide input 9 - 30 VDC power
- All standard inputs are multi function and are capable of resolving voltage (0 to 5, 10, or 40 VDC), current (0 to 20 mA), and frequency (0 to ~5 kHz, amplified square wave preferred) inputs as configured by software

REMOTE CAPABLE

- Remotely read and display sensors from your N2 & Fluid Pump units
- Contact us for more information on specific Data Acquisition & Control options

COMPATIBLE MDT SOFTWARE



EAGLE



HAWK



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