

# Link Box



#### **Benefits**

The Link Box runs Terra SLS's proprietary Link-n-Log software. This software package is accessible via popular web browsers like Google Chrome with no plugins or additional software required. Using the tools provided in the package, one can easily *Link* all the important rig sensors and devices, *Log* all the data, and *Lag* the Gas with EDR data using industry standard WITS protocol. This provides one database for reviewing, charting, and exporting into one LAS or ASCII file or Terra's integrated log plotting software TLog for further geological interpretation.

Please remember that Surface Logging is more than just simple gas detection. Raw data from the rig must be interpreted and edited by a professional geologist in order to produce a valid mud log. The ability to edit data and display it in a meaningful form is what distinguishes a logging instrument from a simple rig-based gas detector.

#### **Features**

- Link, Log, and Lag WITS data
- Serial, UDP, and TCP/IP WITS Compatible
- Data IO:
  - o 2 DB9 Serial RS-232
  - o 7 Ethernet LAN,
  - o 1 Ethernet WAN
  - o 1 USB
  - 1 HDMI for local display
- Dual band 802.11ac Wi-Fi
- LTE cellular connectivity (US Only)
- WITS, LAS or ASCII output
- Instantaneous RealTime Data Access via Secure Portal

## **Specifications**

- Database: MySQL Oracle on a 32 GB Solid State Drive (SSD)
- 16GB RAM
- Linux Operating system
- 128 Bit SSL encrypted communication
- 802.11 WiFi Access Point
- 900 Mhz Microhard serial radio

### Requirements

- Power 100-240V 50/60Hz 75W
- Google Chrome





