

Benefits

The MLogger series gas detector is a digital gas detection system. Specifically designed for well site gas detection, and with the Mud Logger in mind. The three models begin with the Blue Box (**TG**) which detects total gas only. The Red Box (**TGC**) will detect total gas and has a built in chromatograph, and our most advanced MLogger, the Green Box (**TGC-CHO**), includes CO₂, H₂S, and O₂ detection along with total gas and a chromatograph. Each model includes advanced network capabilities, giving Mud Loggers, Geologists, and interested parties the ability to remotely manage multiple wells, all from an easy to use dashboard on a private and secure website. This website is tailored to your company, giving Mud Loggers the ability to create a log from anywhere!

Please remember that Mud 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

- GSM/CDMA Cellular Equipped
- World Wide Remote Access Directly to the Device!
- Standard WITS Compatible
- TCotnrol –Familiar Windows® Interface
- Windows 8 & 10 Compatible
- Easy Data Export to LAS or ASCII File
- Advanced Networ Capability & Security
- Portable Self-Contained Design
- Proven Linux Operating System
- Oil-Field Tough Construction



SPECIFICATIONS

- Size: 22 x 12 x 22 inches
- Weight: 60lbs
- Gas Detector: Filament, Catalytic Combustion for low gas switching to Thermal Conductivity at 4.8% for high gas.
- Calibration: Total Gas 1% methane equals 100 units, 100% methane equals 10,000 units
- Chromatograph: Users choice of calibration standard
- CO₂ – IR Detector to 20% CO₂
- H₂S – Electrochemical Sensor – 0-100ppm

