



Model TGC-C - Total Gas Detector with Chromatography, CO2, and H2S Detection (Yellow Box)

SPECIFICATIONS

- Size: 22 x 12 x 22 inches
- Weight: 60lbs
- Gas Detector: Filament, Catalytic Combustion for low gas switching to Thermal Conductivity at 450 units for high gas
- CO2 - IR Detector
- Calibration: Total Gas 1% methane equals 100 units, 100% methane equals 10,000 units
- Chromatograph: Users choice of calibration standard

Benefits

The MudLogger Yellow Box gas detector is a digital gas detection system. Specifically designed for well site gas detection. The MLogger Yellow Box (TGC-C), includes CO2 detection along with total gas and a chromatograph. The 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.

The Yellow Box has a proven track record and history in the Oil industry. 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/mudlogger 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
3G CDMA and GSM Cellular Equipped
World Wide Remote access directly to device
Oil-Field Standard WITS connection including 3rd party fas or AUX trac
MControl - familiar Microsoft Windows® Interface Windows 7 & 8 compatible
Easy data export to LAS or ASCII file
500mW WiFi radio for wireless connectivity anywhere on location
Advanced network capability and security - 128 bit SSL VPN
Oil-field tough construction
Portable self-contained design
Proven linux operating system
Un-Interruptible power supply included