Standard Features | H₂S & Sulfur Tape Analyzers

Extended Tape Life:
➤ Up to 3 times the tape life of previous models due to more efficient use of the tape surface area, dynamic motor run time logic and 24 bit sensor data acquisition. (90 days typical for 100' roll at concentrations below 10 PPM)

Offline Mode
➤ Offline mode prevents unwanted alarms during Sensing Tape Replacement and other adjustments.

Tape Remaining Indicator:
➤ On screen view of the estimated tape remaining in days

Keypad calibration of the light source (LED):
➤ LED calibration via Keypad (No Potentiometers or Volt Meter)
➤ Although light source calibration is not required at each tape replacement, the user is prompted for an automatic LED calibration if desired.
➤ On Screen display of LED life remaining.

Keypad/Automatic adjustment of display contrast:
➤ The keypad may be used to adjust the display contrast for optimum viewing
➤ The display contrast will automatically adjust with temperature changes.

Faster Calibration:
➤ Calibration in a little as 5 minutes. Maximum calibration time 20 minutes.

Faster Response Time
➤ Tightly tethered error correction along with intelligent predictive and recursive algorighms result in better usage of 24bit A/D data from the sensor.

Simplified Field Upgrades of software and options
➤ EEPROM IC change not required for upgrade
➤ New Configuration and Software supplied on memory module.

Event Log
➤ Log of Significant analyzer events are saved with the time of the event (Power On, Power Off, Concentration Alarm, Manual Calibration, Tape Out etc)