



## New Features | H<sub>2</sub>S & Sulfur Analyzers

### Extended Tape Life:

- Up to 4 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.

### Automatic calibration of the light source (LED):

- LED calibration via Keypad or automatically (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 algorithms 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)

### Offline Mode

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

\*Calibration varies with 205 Series H<sub>2</sub>S liquid analyzers.