



New Options | H₂S & Sulfur Analyzers

Tape Remaining Indicator:

- On screen view of the estimated tape remaining in days
- Set a value in days to trigger a low tape indicator.

On Screen Graphics:

- On screen view of one week or one month of data displayed graphically

Electronic Flow Meter:

- Indicates when the flow is +/- 40% of normal

Communication:

- Receive E-mail or Text Message alerts for defined alarms such as concentration, fault, etc.
- RS232, RS485
- Modbus RTU has an extensive array of interface features.
- SmartTalk software available for connecting the Analyzer to a Personal Computer
- Modbus ASCII allows the reading of Status and Concentration. (Coming soon)
- Network – TCP/IP or Local
- ASI ASCII allows any communication program to read Status and Concentration (Coming soon).
- iAnalyze allows data from the Analyzer to be loaded onto a memory module and then loaded on PC for analysis. (Includes On Screen Graphics)

Alarms:

- Alarms can be assigned or combined on any of 14 contact outputs.
- Two Concentration Alarms (On Screen or Multiple Normally Open or Normally closed contacts) available for each Concentration Alarm.
- Concentration Alarm 1 is normally latching. Either alarm can be made latching at the time of manufacture (or by the user in the field if the Range Change option is selected).
- Diagnostic Alarms listed below can be combined on any or all of 16 contact outputs:
 - TAPE OUT AUTO CAL ZERO AUTO CAL SPAN

- TAPE DARK MANUAL CAL SYSTEM ERROR
- TAPE LOW CAL FAIL FLOW ERROR
- OVER RANGE ALARMS DISABLED
- LOW LED LOOP OPEN

Range Change:

- The Analyzer range can be changed by the user within limits to accommodate changing concentrations.
- Alarm can be made latching or non-latching by the user.

Multiple Streams*:

- Up to four stream readings are available.
- Multiple streams are useful for extreme range switching as well as to monitor multiple gas sources.
- The user can switch streams at any time or set streams to switch automatically at tape advance time.
- The reading for any stream can be viewed at any time.

Color LCD*:

- Color LCD (3.5") is available on select models.

Multiple Loops*:

- Multiple 4-20 mA current loops are available.

*Option may not be available on some models.