# Video Recorder

Paperless chart recording with easy to use software for displaying and printing historical data from a computer



### Paperless Recording

- Expandable to 48 universal analog inputs
- Completely isolated analog inputs
- Paperless trending
- Non-modifiable data storage
- Tabular display
- Bar charts
- Easy to read large numeric values
- Modular construction and placement in a facility
- Choice of displays
  - 3.5" Hi resolution display
  - 5.7" Hi resolution display
  - 12.1" Hi resolution display
- VR Manager Software tools included
- Modbus RTU/TCP communications
- Ethernet communications
- Totalizers
- Input defined timers
- Input defined average calculations
- User defined viewable templates
- Keyboard and mouse compatible
- On board data storage
- Built in data redundancy
- Flush mounted color touchscreen.
- DIN rail mountable input modules
- Easy "on-board" calibration
- Hand written or keypad notes
- · Built in remote web page viewer
- Vacuum level compatible gauge readings
- Custom curves
- Expression wizard for hard to configure inputs
- User defined input alarms
- Expandable relay outputs available
- 1 second sampling
- AMS 2750 E compliant









### VR Manager

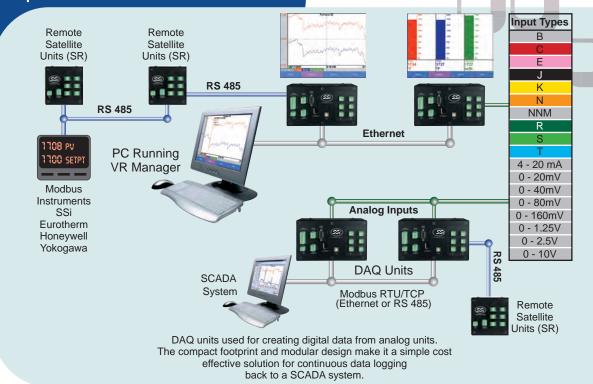
- Collect, review, and print logged data
- Retrieves data from VR devices through the network or VR removable flash card
- Review historical data in trend or tabular format
- Review hand written and typed notes
- Data export utilities
- Choose multiple VR recorders from VR manager
- Customizable data display points
- Analog input statistics (minimum, maximum, average, standard deviation)





INNOVATIVE SOLUTIONS WORLDWIDE

# Data Acquisition (DAQ) Module





SR Module (6 inputs displayed)

## **Analog to Digital Data**

Cost effective solution for digitally capturing analog inputs Completely isolated universal analog inputs No HMI (video screen) required Direct connection to SCADA software Available with up to 15 inputs in one DAQ Module Expandable to 48 inputs maximum Software configuration utilities Removable terminal blocks for easy wiring

#### Satellite (SR) Module

- Available in multiple universal analog input configurations
- Small footprint allows easy placement in control panels
- Remote mounting for ease of termination
- Completely isolated analog inputs
- 24Vdc powered module
- RS485 Communications to the main unit



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