

# VSSI-PRO Specifications

# AVE

AMERICAN VIDEO EQUIPMENT

|                                                       |                                                                           |
|-------------------------------------------------------|---------------------------------------------------------------------------|
| Video In (BNC)                                        | 1V P-P Terminated 75 ohms +/- 20%                                         |
| Video Out (BNC)                                       | 1V P-P Terminated or Unterminated                                         |
| Video S/N                                             | Better than 50dB                                                          |
| Video B/W                                             | Better than 7MHz                                                          |
| Power (DC Coax 2.1mmx5.5mm)                           | 9-12VDC 130mA nominal, 150mA maximum with Alarms                          |
| Battery Backup NiMH                                   | 1 year with 24 hour charge                                                |
| Baud Rate                                             | AUTO, 135, 150, 300, 600, 1200, 2400, 4800, 9600, 19.2K, 28.8K, and 38.4K |
| Word Length                                           | 7 or 8                                                                    |
| Parity                                                | ODD, EVEN, NONE                                                           |
| Stop Bits                                             | 1                                                                         |
| Data Buffer                                           | 32K Bytes                                                                 |
| Alarm Outputs                                         | Open Collector 12DVC @20mA                                                |
| RTS Alarm Output                                      | Hi-Z Pulled up with 3.3K                                                  |
| Real Time Clock                                       | 12 or 24 Hr                                                               |
| Exception History Buffer                              | More than 100 lines of exceptions and time stamps                         |
| Negative Exceptions                                   | Removes unwanted data from view                                           |
| Display Characters                                    | 40                                                                        |
| Number of Lines                                       | 1-11                                                                      |
| Character Gray Scale                                  | 8 levels of Gray                                                          |
| Matte Character Border                                | 8 levels of Gray                                                          |
| Screen Update Delay .5s Auto Scrolling from last line | ON or OFF                                                                 |
| Line Processing                                       | Compress, Truncate, Left Justify                                          |
| Temperture Rating                                     | 0-50 degrees Celsius, 32 - 122 degrees Fahrenheit                         |
| Humidity                                              | Non-Condensing 85% RH                                                     |
| Weight                                                | 0.70Kg or 1.55lbs                                                         |
| Maximum Size with Connectors                          | 145L x 127W x 43H (mm) , 5.7L x 5W x 1.7H (in)                            |
| Packed in White Box with Manual                       | 1.20Kg or 2.65lbs                                                         |

