



<b>Input</b>	RS232
<b>Output</b>	Ethernet
<b>DC In</b>	DC +10V to +15V
<b>Power consumption</b>	500 mA
<b>Operating Temperature</b>	-20 to 65°C
<b>Operating Humidity</b>	0-90 % Non-Condensing
<b>Baud Rate</b>	110 bps to 230.4 kbps
<b>Data Bits</b>	5, 6, 7 or 8
<b>Stop Bits</b>	1, 1.5 or 2
<b>Parity</b>	None, Even, Odd, Mark, Space
<b>Flow Control</b>	None, RTX/CTS, XON/XOFF, DTR/DSR

<b>NUUO POS Software</b>	
<b>V 3.1</b>	
<b>Main Features</b>	
<ul style="list-style-type: none"> <li>• Support all NUUO NVR/DVR/NVDR system</li> <li>• Up to 64 POS system</li> <li>• Transaction data overlay on multi-channels</li> <li>• Record Transaction data</li> <li>• Smart detect and Immediate reaction of pre-defined special keyword of abnormal transaction</li> <li>• External rule of user defined event – evelop with POS alarm SDK</li> <li>• POS Event Log search for pre-defined event</li> <li>• Smart search for special keyword and playback recording video with transaction data</li> <li>• Microsoft Access format Database of transaction data</li> </ul>	
<b>Specifications</b>	
<ul style="list-style-type: none"> <li>• <b>Live Transaction Overlay</b> <ul style="list-style-type: none"> <li>■ Up to 64 POS or Cash Register</li> <li>■ Transaction video Overlay display on multi associated cameras</li> <li>■ User defined POS OSD setting</li> <li>■ Flexible user defined overlay areas of different associated cameras</li> </ul> </li> </ul>	

- User definition transaction display time.
- **POS Transaction Filed Filter**
  - User defined Tag filed filter
  - Export/Import Tag filter to/from the other NUUO system
  - Six transaction definition tool
    - **Omit:** Neglect the text of transaction which is meaningless or not important
    - **Substitute:** Use another word(s) to replace the selected text
    - **Add New Line:** Define the selected text as a symbol to change a new line
    - **Start:** Define the selected text as a symbol which means a transaction begins
    - **End:** Define the selected text as a symbol which means a transaction ends
    - **Cash Register Opened:** Define the text as a symbol which means the cash register is open
  - Unlimited user definition for each filter.
- **Smart Detection**
  - Smart detection of 4 POS Event Log
    - **Transaction Start:** Detect any transaction beginning defined in filter
    - **Transaction End:** Detect any transaction ending defined in filter
    - **Open Cash Register:** Detect any cash register opening defined in filter
    - **User Defined Condition:** Detect up to 10 conditions of special words or numbers which are defined by user for transaction data of each POS device.
    - **Connection Lost:** The basic function to alarm when network of POS device disconnecting.
  - Immediate reaction for POS event detection:
    - On Screen Display
    - Play Sound
    - Send E-mail
    - Phone Call
    - PTZ Preset Go
    - Signal Digital Output
    - Send a SMS message
    - Upload to FTP
    - Popup E-Map
- **Recording, Playback & Search**
  - Start recording video when POS event log detected
  - Basic search of smart detect POS event log to view recording video of associated camera or export to excel for statistic
  - Advanced search POS transaction data for any special texts and overlay on recording video.
  - Backup video with POS transaction data and event log.
  - Independent period to keep transaction data without recycle with video when disk full
- **Remote Access**
  - Remote search transaction data and overlay on recording video
  - Remote search POS event log
  - Remote backup POS transaction data
- **Other**
  - E-Map
  - Store all transaction data in Microsoft Access format for retroactive analysis
  - Support all NUUO NVR/DVR/NVDR system to extend POS to surveillance solutions