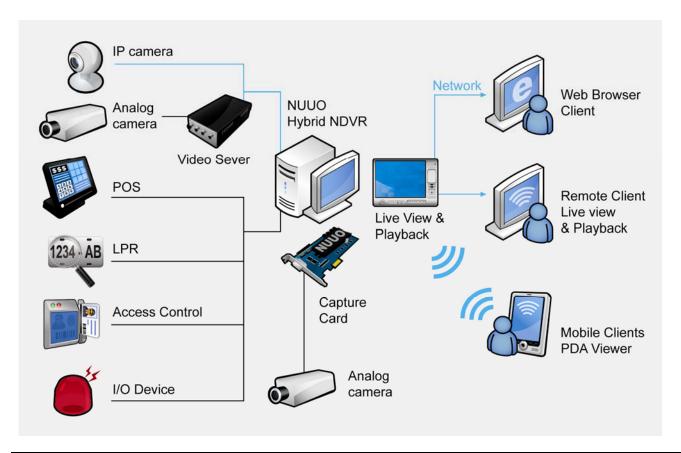
# NDVR Metadata Application Specification



NUUO version 3.5.0



## NUUO MainConsole v3.5.0

# **Metadata Application Main Features**

- Support for all NUUO NVR/DVR/NVDR system
- · Up to 64 POS, LPR, Access control system
- Transaction data overlay on multi-channels
- · Recording transaction data
- · Smart detect and Immediate reaction of pre-defined special keyword of abnormal transaction
- External rule of user defined event develop with POS, LPR, Access control alarm SDK
- · POS, LPR, Access control Event Log search for pre-defined event
- · Search for specific keyword and playback recorded video with transaction data
- SQLite format Database of transaction data

## **Specifications**

### · Live Transaction Overlay

- Up to 64 POS or Cash Register
- Overlay display of transactions on multiple associated cameras
- User-defined POS OSD setting
- Flexible user-defined overlay areas of different associated cameras

### Live Transaction Overlay

- Up to 64 POS, LPR or Access control
- Overlay display of transactions on multiple associated cameras
- User-defined data OSD setting
- Flexible user-defined overlay areas of different associated cameras
- User-defined transaction display time

## 3rd Party Transaction Filed Filter

- User-defined tag filter
- Export/Import tag filter to/from the other NUUO system

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# **NDVR Metadata Application Specification**



## NUUO version 3.5.0

- Six pre-defined tags
- 1. Omit: Omit unimportant text
- 2. Substitute: Define text to be replaced
- 3. Add New Line: Define text as a newline
- 4. Start: Define the text as a transaction start
- 5. End: Define the text as a transaction end
- 6. Cash Register Opened: Define the text as opening a cash register
- Unlimited user-defined filters

#### Smart Detection

- Smart detection of 4 event log
- 1. Transaction Start: Detect any transaction beginning defined in filter
- 2. Transaction End: Detect any transaction ending defined in filter
- 3. Open Cash Register: Detect any cash register opening defined in filter
- 4. User Defined Condition: Detect up to 10 conditions of special words or numbers which are defined by user for transaction data of each 3rd party device.
- 5. Connection Lost: The basic function to alarm when network of 3rd party device disconnecting.
- Immediate reaction for 3rd party event detection:
- 1. On Screen Display
- 2. Play Sound
- 3. Send E-mail
- 4. Phone Call
- 5. PTZ Preset Go
- 6. Signal Digital Output
- 7. Send a SMS message
- 8. Upload to FTP
- 9. Popup E-Map

### Recording & Playback

- Start recording video when event log detected
- Basic search of smart detect event log to view recording video of associated camera or export to excel for statistic
- Advanced search for any text in transaction data and search result overlay
- Video backup with transaction data
- Dedicated storage for data that is not deleted in recycling

# · Remote Access

- Remote live view camera video with overlay transaction data
- Remote search transaction data, event log, and overlay on recording video
- Remote backup transaction data

### Other

- E-Map
- Store all transaction data in SQLite format for retroactive analysis
- Support all NUUO NVR/DVR/NVDR system to extend 3rd party device to surveillance solutions