

### **Release Version v7.1.0**

#### **Enhancement**

- Add silent model support on client pack
- Add channel filter support on playback
- Enable record audio by default for recording schedule
- Delete multiple cameras by multiple selection

#### **Bugs Fixed**

- Fix Main Console Hebrew OSD display problem
- Fix IVS Presence display issue
- Fix Diagnostic x64 version dump collection
- Fix display name of the ONVIF camera search
- Fix repeated settings will make Nuface fail to get the data
- Fix Tag Filter issue

#### **Supported Device Pack**

Device Pack v5.12

# Mainconsole

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Release Note v7.1.0 (2017/9/15)

## Release Version v7.0.0

### Enhancement

- Upgrade Mainconsole and Failover to 64 bit version
- Support Windows 10
- Support 4K2K resolution monitor
- Support historical logs of remote access
- Support silent install when install Mainconsole
- Add "Remote Access" support and remove remote desktop
- Add "Lock System" feature on Remote Live Viewer

### Note:

- Remove dongle support
- Do not support IP Bridge on 64bit Mainconsole
- Remove EverFocus access control on 64bit Mainconsole
- Mainconsole hybrid only support 32bit version
- Independent graphic card is needed to support Mainconsole 7.0

### Supported Device Pack

Device Pack v5.5

# Mainconsole

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Release Note v7.1.0 (2017/9/15)

## Release Version v6.11.0

### New Features

- Support G.265

### Bugs Fixed

- Fix the issue of DI that could not be closed.
- Fix Liveviewer did not show event message on screen when live view switch layout to 1x1
- Fix side-by-side error occurs to backedup playback.
- Fix Playback.exe and other dlls are not included in the backup directory.
- Fix Playback out of sync when network is slow.
- Fix general motion events triggered without any motion occurred when entering a schedule interval.
- Fix after setting twice, Mainconsole will not be able to receive Nuface data.

### Supported Device Pack

Device Pack v5.9

# Mainconsole

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Release Note v7.1.0 (2017/9/15)

## Release Version v6.10.0

### Bugs Fixed

- Fix Window Active Directory user can not see failover record video when using Playback
- Fix Mainconsole crash when Remote Playback connected
- Fix msad user with dual password, will fail to remote login playback, live view and backup ap
- Fix Text on Event Action Screen will not show when multi event happened
- Renew language of Simple Chinese
- Fix Compund event schedule malfunction
- Fix Color tag of Event in Date Time Search Dialog will not save setting

### Supported Device Pack

Device Pack v5.2

## **Release Version v6.9.0**

### **Enhancement**

- Compound Event support Push Notification event

### **Bugs Fixed**

- Fix compound event related issue
- Fix MC pop up already running issue in restart status
- Fix Metadata information fail to display in User Defined area

### **Supported Device Pack**

Device Pack v5.2

## **Release Version v6.8.0**

### **Bugs Fixed**

- Fix Mainconsole remote live viewer pop-up issue
- Fix MC IVS Reporting Negative counts
- Fix Compound Event renamed leads to event trigger fail.
- Fix Auto-backup fail issue

### **Supported Device Pack**

Device Pack v5.1

## **Release Version v6.7.0**

### **Bugs Fixed**

- Fix no device shows on web client, and cannot generate reports
- Fix Metadata OSD on live view does not synchronize with it on playback
- Fix All Event list vanish if any event are deleted

### **Supported Device Pack**

Device Pack v4.16

## **Release Version v6.6.0**

### **Bugs Fixed**

- Fix Axis Edge Record malfunction
- Fix IVS setting configuration disappear

### **Supported Device Pack**

Device Pack v4.16



## Release Version v6.4.0

### Enhancement

- Support Interconnect with Nuclient 3.2.0.
- New event added "Lost Record Detection"
- Multiple grip 2 x 2 or above default to "normal stream."

### Bugs Fixed

- Fix remote client 6.3 crash issue, which was triggered by connecting 6.3 client with older version Mainconsole server.
- Fix IVS Counting issue.
- Fix recording overlap abnormally.
- Fix IVS false alarm issue that was triggered by Digital Input.
- Fix drag and drop issue on playback dewarp
- Fix Gmail issue that cannot send email from Mainconsole by Gmail service
- Fix report service issue that Sunday data will miss by using auto-send weekly report.

### Supported Device Pack

Device Pack v4.13

### Known Issue

- Lost Record Detection Event does not support on CMS and Mobile Client.

## **Release Version v6.3.0**

### **Enhancement**

- Support PTZ Idle Handling in Remoter Live Viewer and NCS Client
- Support License Management Tool in UAC mode
- Support IVS counter decrement data display in Web Client Report Service

### **Bugs Fixed**

- Fix License Management Tool offline activation unable to function normally
- Fix Remote Live Viewer unable to instant playback
- Fix Remote Live Viewer unable to display IVS result
- Fix Generic camera unable to do PTZ
- Fix Vivotek camera connection issue
- Revise IVS transfer license message

### **Supported Device Pack**

- Device Pack v4.10

## Release Version v6.2.0

### Enhancement

- Modify low disk space notification threshold: Notify users if any of a HDD's free disk space has dropped below 1000 MB
- Modify recording mechanism: write in a video file in every 5 minutes or 200 MB
- Revise wording using in License Management Tool

### Bugs Fixed

- Fix recording occasionally discontinuity issue
- Fix ID which SCB-A08 used to "Address: 01" only
- Fix web playback unable to switch to full screen mode
- Fix changing stream profile will lead to default Fisheye Dewarp image position

### Supported Device Pack

- Device Pack v4.9

### Notice

- For clients using **Web Client Report Service**, downgrading to any previous version will lead to **data compatibility issues**.

## Release Version v6.1.2

### Bugs Fixed

- Fix playback performance to play back more fluently high resolution videos
- Fix Remote Live Viewer cannot download newer version from Mainconsole server
- Fix Remote Live Viewer cannot pop-up event OSD when first login
- Fix Remote Live Viewer virtual memory rising when connecting to Mainconsole server
- Fix ONVIF cameras cannot get audio issue
- Fix missing recording data in playback when record on event
- Fix pre-recording issue

### Supported Device Pack

- Device Pack v4.7

### Notice

- **Mainconsole (CT-8000IP included) stops supporting CT-8000ES as external storage temporarily until update in future release**

# Mainconsole

Release Note v7.1.0 (2017/9/15)

## Release Version v6.1.1 (2015/11/05)

### Enhancement

- Support new metadata type: "Nu-connection" with source: "NuFace"
- Enhance H.265 decode performance
- Support export IVS Display (zone, line, counter and blobs etc.) in Live View for Playback, Backup and Auto Backup (blobs is excluded)
- Support Backup System, Playback System and Remote Live Viewer to add server via Eznuuo ID
- Support separate metadata storage path to secure transaction data security
- Web Client support embedding server username and password in URL to login directly
  - A. For Live view: (Server IP and Port Number please refer to network service)  
<http://10.0.11.74:8080/www/liveview-htmllskin/LiveView.html?user=admin&password=12345>
  - B. For Play back: (Server IP and Port Number please refer to network service)  
<http://10.0.11.74:8080/www/playback-htmllskin/playback.html?user=admin&password=12345>
- Remote Live Viewer support live view buffer time for smooth live view experience, and for now the above camera models support this function: (In alphabetical order)
  - A. Hikvision: Generic Series
  - B. Samsung:

SND-5080/F	SNO-5080R	SNV-5080R	SNV-5080	SNB-3002	SNV-3082
SND-3082/F	SNB-1000	SNO-7080R	SPE-400	SNB-7002	SNO-7082R
SND-6083	SNB-6003	SNB-6004	SND-6084	SND-6084R	SNO-6084R
SNO-6084	SNV-6084	SNP-5300	SNP-6200RH	SNF-7010V	SNB-5004
SND-5084	SNV-5084	SND-5083	SNV-6012M	SND-6011R	SNO-6011R

C. Vivotek: 7000& 8000 Series

- Support Remote Live Viewer to turn off Mainconsole alarm in Event Report
- New version notification in UI to turn on/off notification

### Bugs Fixed

- Fix playback performance issue to play back high resolution video
- Fix Dynacolor camera disconnection issue

### Supported Device Pack

- Device Pack v4.6

## Release Version v6.0.5 (2015/08/26)

### Bugs Fixed& Enhancement

- A. Fix error "Cannot create XMLDOMDocument Install MSXML6.0"
- B. Fix Device pack information error on Windows OS 2008
- C. Upgrade device pack from v4.3 to v4.4

### Supported Device Pack

- Device Pack v4.4

## Release Version v6.0 (2015/08/11)

### New Features

- New Web Client support Report Service for Counting Result and Heat Map
- RTSP Streaming for Easy Integration.
- \*Support H.265 Decode
- \*Essential IP Camera Configuration on Server
- \*Support 4 Types of Edge IVS Event (motion, tampering, tripwire, and perimeter detection)  
\*Please refer DP 4.3 for supported brand and model

### Enhancement

- Camera search is able to detect camera model as ONVIF and vendor model
- System Log for Unstable Throughput
- Support system configure auto backup before version upgrade
- Support one on one CT-8000IP with CT-8000ES as External Storage without building RAID 5

### Bugs Fixed

- Fix failover server cannot connect Mainconsole (in run as service mode) under certain condition
- Fix auto backup video to ftp fail to complete
- Fix Dewarp mode cannot keep after Mainconsole restart
- Fix send snapshot to ftp malfunction under some condition
- Fix compatibility issue on recording data between previous and latest Mainconsole
- Fix Remote Live Viewer to display correct bitrate

### Supported Device Pack

- Device Pack v4.3

### Release Version v5.2 (2015/03/31)

#### New Features

- Help Manager
- Diagnostic Service
- IVS Motion Scramble on Live View
- Backup / Export Video Encryption
- Run as Windows Service

#### Enhancement

- Display ONVIF Model when Search
- Stream Profile Privilege Control
- Server List Import Export
- Auto backup update, support new format: .avi; support new target: FTP
- Update Soyal Access Control Integration to support digital input information

#### Bugs Fixed

- Fixed stable issue when remote playback conduct log search
- Fixed issue that MSAD account fails to login local machine on Playback System and Backup System
- Fix issue that auto backup may not retry correctly
- Fix issue that recording schedule may not be applied correctly
- Fix issue that Remote Live Viewer may not show correct channel when event pop up
- Fix issue the bit rate values is incorrect on remote live viewer

#### Supported Device Pack

- Device pack v3.13