

# Surveon VMS Update

NVR EC 3.3 / 4.0 / SCC 2.7 / SurveOne Phase 1.2

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Feature Summary

What's New in NVR EC 3.3

What's New in NVR EC 4.0

What's New in SCC 2.7

What's New in SurveOne Phase 1.2



# Feature Summary

	Feature Highlights
NVR EC 3.3	LDAP, Fisheye Auto Tracking, Live View Object Tracking, Video Popup/ E-map Alarm, Email/ FTP with Snapshot
NVR EC 4.0	Support Failover Function
SCC 2.7	Support Windows10 OS, 64-bit Computing, Pre-loaded SurveOne, Display UPS Status
SurveOne Phase 1.2	Batch Upgrade Camera FW, Revise Configuration and IP

# What's New in NVR EC 3.3

## Simple Management

- Support Windows Active Directory (LDAP)

## Live View Tracking

- Fisheye Auto Tracking
- Live View Object Tracking

## Active Alarm System

- Support Video Popup/ E-map Alarm
- Email/ FTP with Snapshot



# Windows Active Directory (LDAP)

- Allow users to log in with Windows' Account Domain without creating a new account on NVR.
- Provide both efficient and economical solution for information management center of business.

Account Setting

Account Name	User Group	Status	Description
admin	Administrator	Enabled	default user
poweruser	Power User	Enabled	default user
user	User	Enabled	default user
viewer	Viewer	Enabled	default user

Change Password    Add    Edit    Delete

Enable LDAP

Account Domain Server IP:  Port:

Domain Name:

Enable LDAP to key in  
Account Domain info



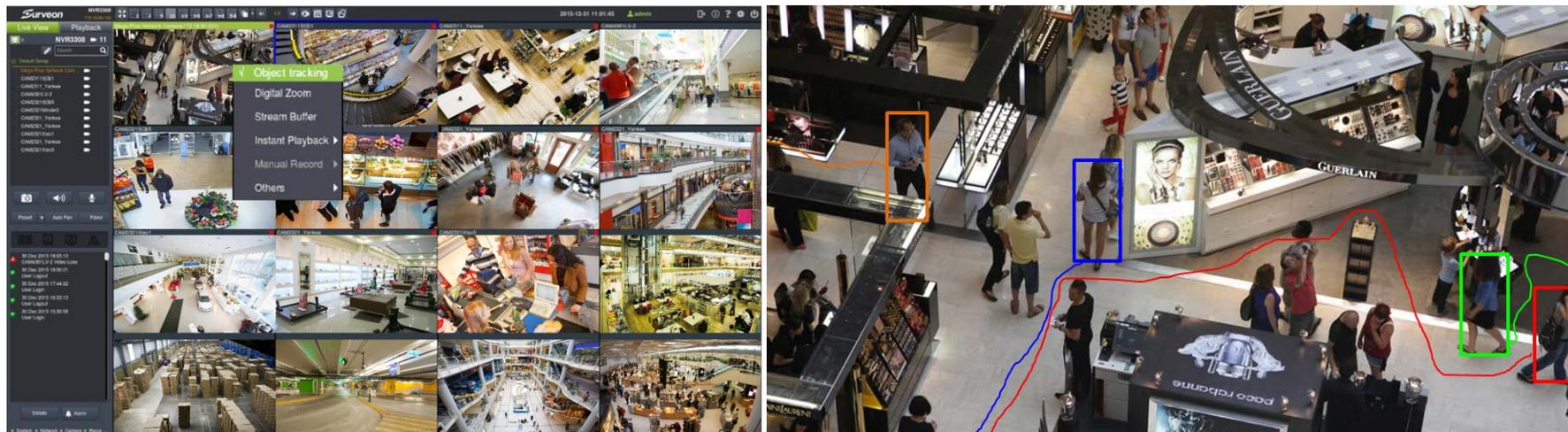
# Fisheye Auto Tracking

- The upper left corner shows the tracking result and the window below shows 180° dewarping view with auto pan.
- Allow fisheye to work as PTZ camera, performing wider and precise monitoring.



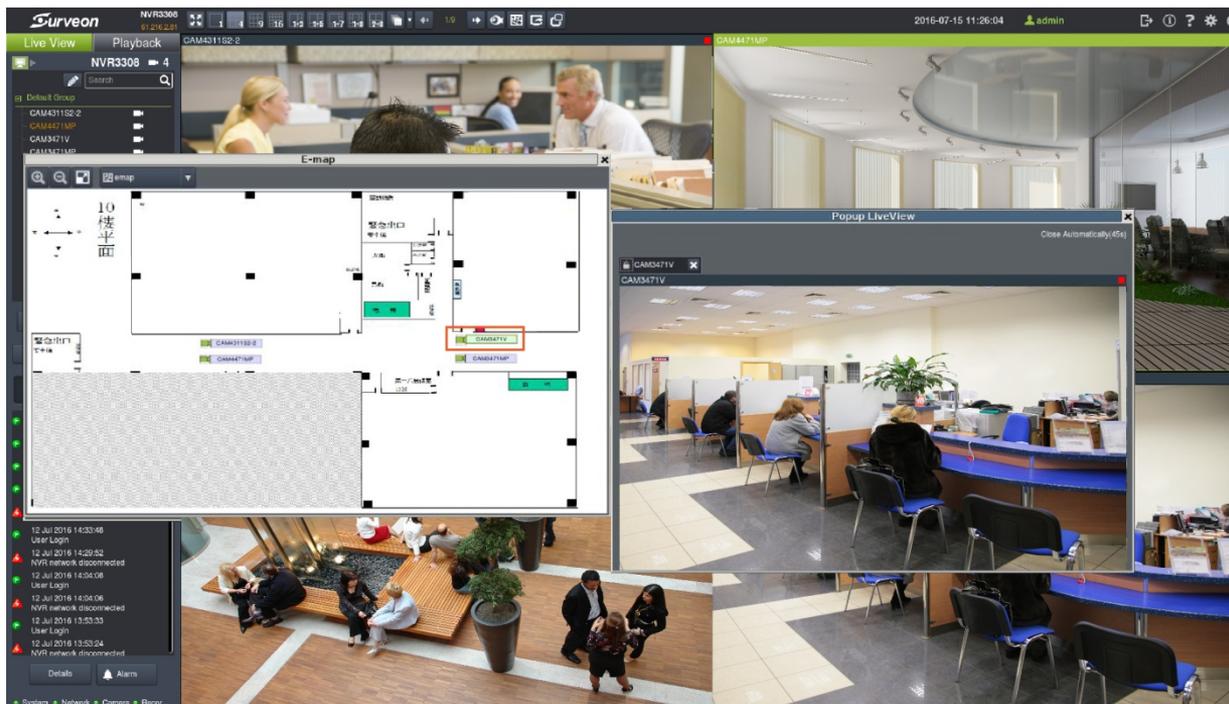
# Live View Object Tracking

- Allow users to enable object tracking to trace object moving route through live view. Only one channel can be set up for object tracking each time.



# Video Popup/ E-map Alarm

- When the events on e-map are triggered, the live view of the camera will pop up to alarm.
- Support up to 16 video pop-up on e-map at a same time.



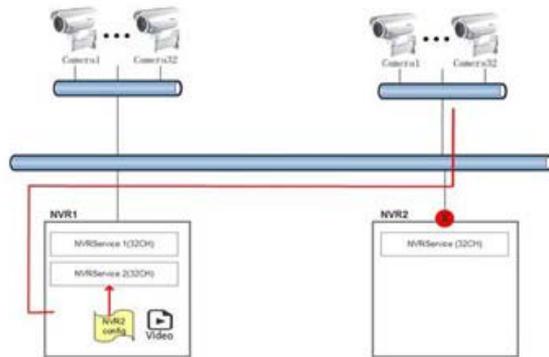


# What's New in NVR EC 4.0 - Failover

- Allow recording to be continued by collaborative NVRs within the system.
- One or more NVRs can take over other protected NVRs under various system structures.
- No spare NVR needed. Only add on licenses for failover purpose when necessary.
- With external storage structure, the live view and playback for the failed NVR can still be processed by Failover NVR.

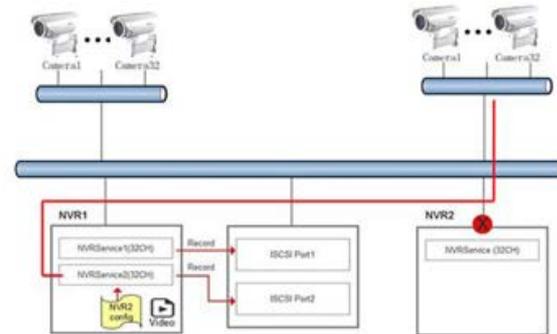
## < Internal Storage >

The video will be saved in NVR1 internal storage when NVR2 fails.



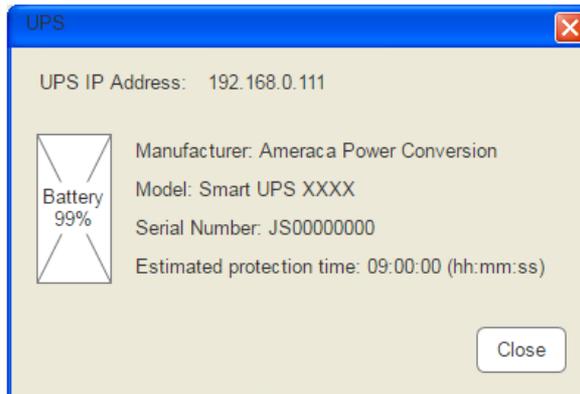
## < External Storage >

The video will be saved at the same place of external storage when NVR2 fails.



# What's New in SCC 2.7

- **Support windows10 operation system**
- **64-bit computing**
- **Pre-loaded SurveOne**
  - Adding or deleting NVR on SurveOne will be synchronized to SCC.
- **Support to display UPS status**



# What's New in SurveOne Phase 1.2

- Batch upgrade Surveon's cameras through USB at one time. Users can download the firmware to USB and select upgrade types.
- Allow users to revise the setting and IP of cameras if necessary.

Select Type

Batch upgrade

One by one upgrade

Select Upgrade Type

Keep Network Setting  
Keep Network Setting  
Keep All Configurations  
Upgrade All configurations

Select FW Path

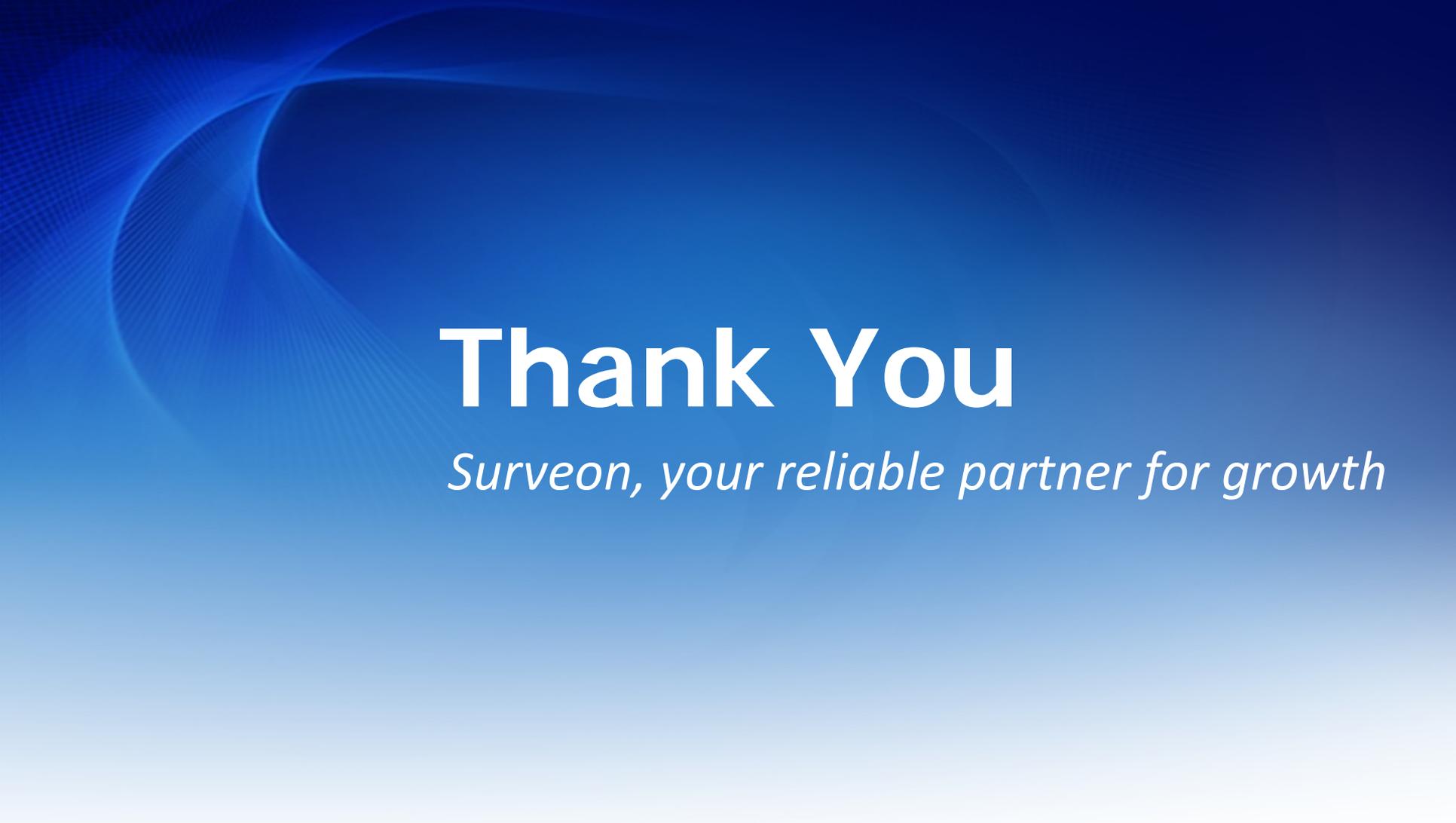
Browser

Select Camera

NVR	Camera Name	Version	Model	Current Version	Latest Version	Update Progress
NVR1	CAM2311	IPCAM	CAM2311	2.4.D15	2.5.B02	
NVR2	CAM2441	Surveon	CAM2441	2.5.A02	2.6.B01	
NVR3	CAM1320	Surveon	CAM1320	2.6.B01	N/A	
NVR4	CAM4371	Surveon	CAM4371	2.6.B02		Latest Version

- Three upgrade types:
- 1.Keep network setting
  - 2.Keep all configurations
  - 3.Update all configurations

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**Thank You**

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