Surveon VMS Update NVR EC 3.3 / 4.0 / SCC 2.7 / SurveOne Phase 1.2



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 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 TrackingLive 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 |
| Enable LDAP to key in Account Domain info | <u>ج</u> | Change Password Enable LDAP Account Domain Server Domain Name: | | | Add Edit Delete Port: 4568 Apply |



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

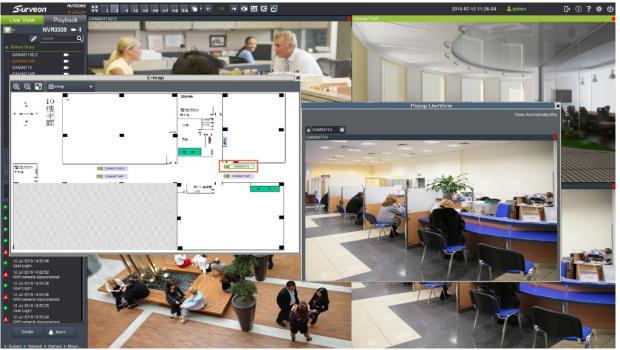
• Allow users to enable object tracking to trace object moving route through live view. Only one channel can be set up for object tracking each time.





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.





Email/ FTP with Snapshot

• A live view snapshot will be sent by email or be uploaded to FTP server when event is triggered.

to FTP:

r Setting etting

Cancel

| | | Alarm R | ule Setup | | | × | |
|------------------------------|-------------------|---------------------|----------------------|--------------|----------|------------|-------------------------|
| Rule | Con | ditions | Action | n | Schedule | | |
| 3343 | General Motion De | etection, Tamperin | Event Log,Relay Outp | ut | | | |
| | | | | | | | |
| | | | | | | | |
| Rule Template VI Template | ▼ Set | | | | New | Delete | |
| Conditions | | | | | | | |
| General Motion Detection | Details | Missing Object Dete | ection Details | Sensor Input | | Details | |
| Foreign Object Detection | Details 🗸 | Tampering Detectio | on Details | Clock Alarm | | Details | |
| Forbidden Area Detection | Details | Camera Motion Det | tection Details | Disk Error | | Default | |
| Intrusion Detection | | Virtual Fence | Details | Video Loss | | Details | |
| Going Out Detection | Details | Tailgate Detection | Details | RAID Failure | | | |
| Action | | | | | | | |
| Event Log | | E-Mail | Action | SMS | 20 | stion | |
| PTZ Control | Action | Alarm Sound | Action | Relay Output | | tion | |
| Recording Control | Action | Video Popup/E-Map | Þ | FTP | A | tion | $\overline{\mathbf{v}}$ |
| Email | | | | | Save | | FTP |
| Send attachment | | | | | A | Select the | type of file to s |
| Snapshot | | | | | | 🗹 Snapsh | ot |
| Click here to go to Email Se | erver Setting. | | | | | Click here | to go to FTP S |
| Em | ail setting | | | | | | F |
| | | | | | | | |
| ОК | Cancel | | | | | | ОК |
| | | | | | | | |

| From | Geoff Franklin <geoff@existonline.com.au></geoff@existonline.com.au> | |
|---------|--|--|
| То | | |
| | Add Cc Add Bcc | |
| Subject | | |
| | Attach a file Insert: Invitation | |





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. ۲
- With external storage structure, the live view and playback for the failed NVR can still be processed by •

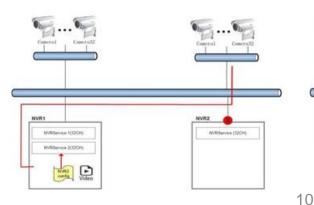
Failover NVR.

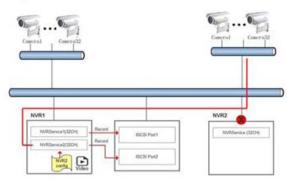
< Internal Storage>

< External Storage>

The video will be saved in NVR1 internal storage when The video will be saved at the same place of external NVR fails.

storage when NVR2 fails.

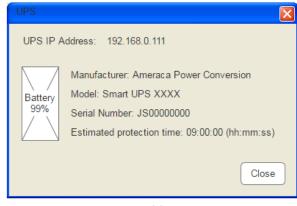






What's New in SCC 2.7

- 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.

| | Batch upgrade One by one up | | | | | | |
|---------------------------------------|--|---|--|---------------------------------------|--------------------|-----------------------------------|---|
| | | grade | | | | | |
| Select Upgrade Type | | | | | | | |
| | | | - | | | | |
| | Keep Network S | | · • | | | | |
| | Keep All Configu Upgrade All cont | rations | | | | | |
| | | | | | | | |
| ielect FW Path | Alteriati Pisaa | | al RoverDag | war | | | l |
| ielect Camera | Alternation Pricase | appole at los | a turefun | | | | l |
| ielect Camera NVR | Attenten Pisaa Camera Nami | nggaale is too Vendor | at Bravel Dat. Model | Current Version | Latest Version | Update Progress | |
| ielect Camera NVR NVR1 | Atheniens (Hearne Gamera Name CAM2311 | uppoole at los Vendor IPCAM | al Rossellan Model CAM2311 | Current Version 2.4.D15 | 2.5.B02 | Update Progress | |
| ielect Carnera NVR NVR1 NVR2 | Alimitan Pisen Camera Name CAN2311 CAN241 | Uppole al los Vendor IPCAM Surveon | at Ensweithen Model CAM2311 CAM2441 | Current Version 2.4.D15 2.5.A02 | 2.5.802 2.6.801 | Update Progress | |
| ielect Camera NVR NVR1 | Atheniens (Hearne Gamera Name CAM2311 | uppoole at los Vendor IPCAM | al Rossellan Model CAM2311 | Current Version 2.4.D15 | 2.5.B02 | Update Progress Latest Version | |

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





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Thank You Surveon, your reliable partner for growth