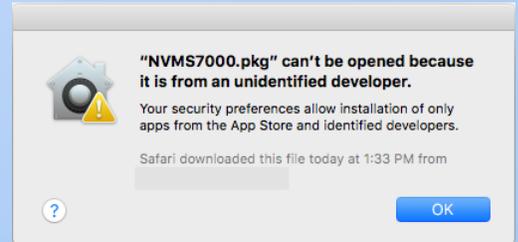
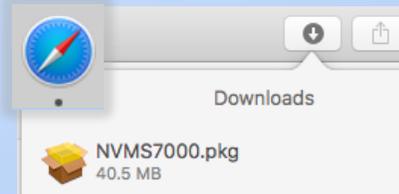


NVMS7000 Setup

1. Open Safari, go to LTS website. www.Itsecurityinc.com/downloads, Download NVMS7000 (Mac)

| Software | Description | Platform | Download |
|----------|---------------------|-----------------|---------------------|
| NVMS7000 | CMS client software | Platinum Series | Windows, Mac |

2. After download it, Double click the **NVMS7000.pkg** to install it.



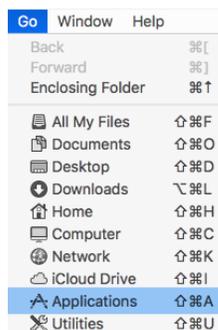
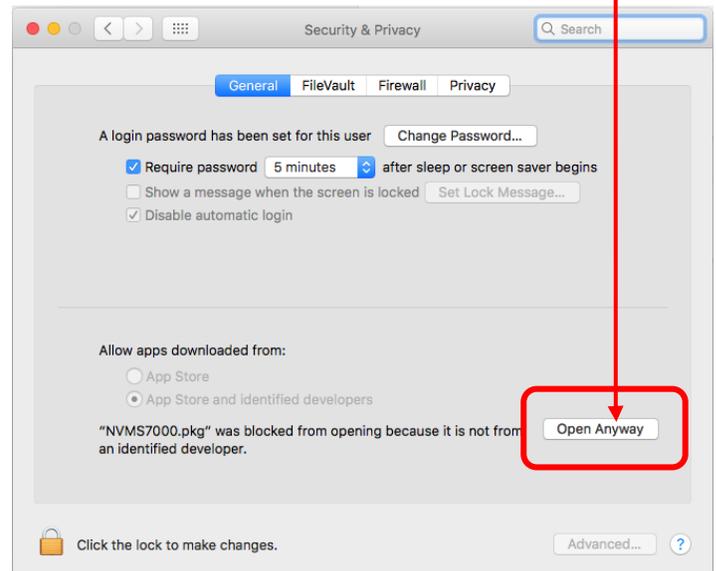
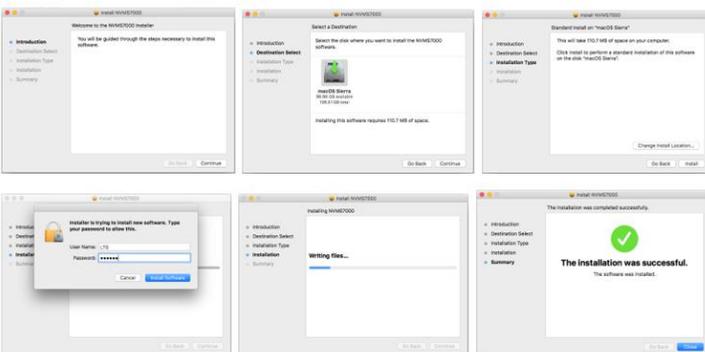
Note: By default, your MacOS won't allow direct-install. Therefore, open it from the System Preferences.

3. Open Mac **System Preferences > Security & Privacy**



4. Choose **Open Anyway** to install it.

5. Then, follow the step to install it.



NVMS7000

First-Time Run

NVMS7000 is designed for the multi-user environment. Create a Super User first. Please write down the password after created. For the security reason, if you forgot the password, there is no way to retrieve it unless you remove the program.

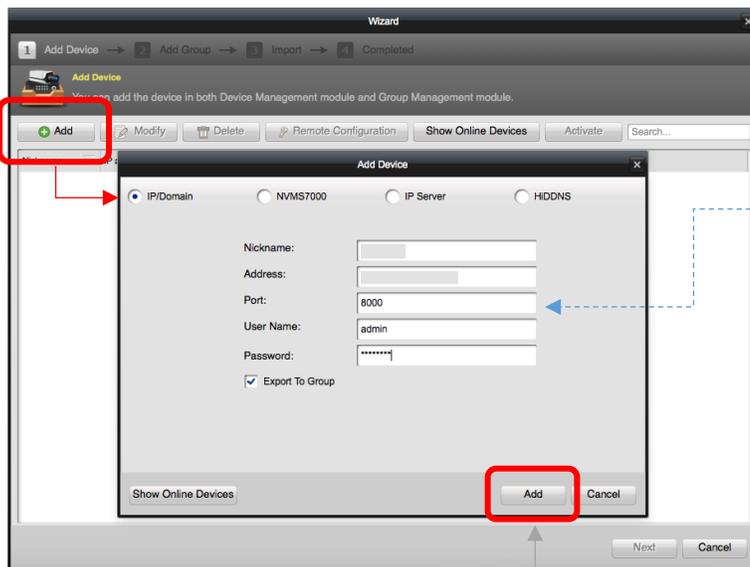


Wizard

For the first time, NVMS7000 will prompt the Wizard. Click **Enter Wizard** to go next.

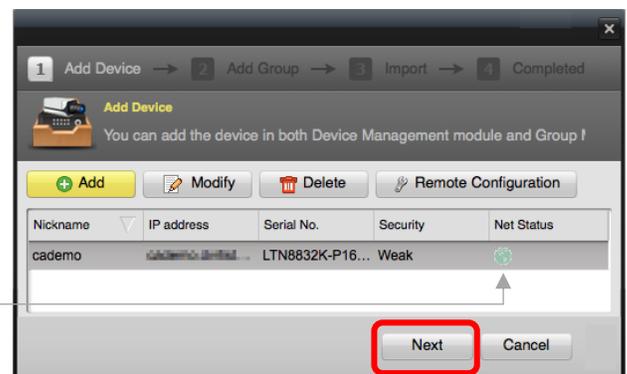


Click **Add** to adding the device, select IP/Domain and enter the information into the window.



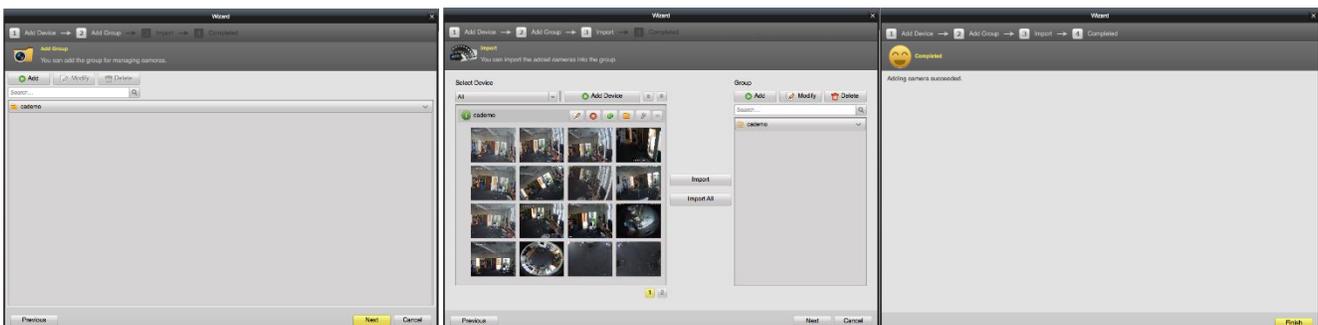
Select IP/Domain (Most use)

Nickname: ... (easy name)
Address: IP# or xxxx.dvrlists.com
Port: **8000** (default port number)
User Name: **admin** (most use)
Password: ***** (Your Password)

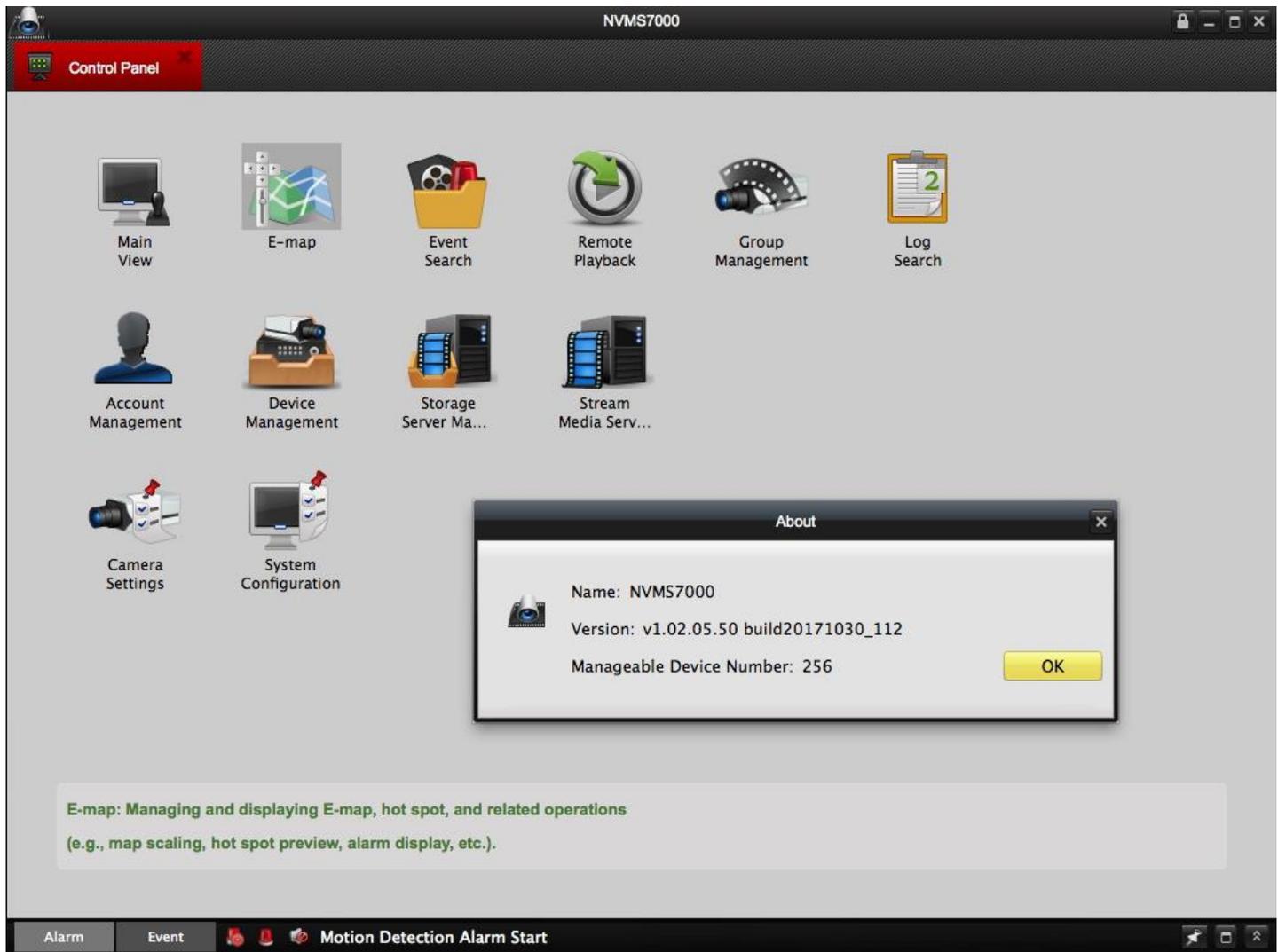


After entering all the information, Click **Add** when finish. Please double check the Net Status. If it turns Green, then go **Next**

Rest of them, just go **Next** until the Wizard Finished.



NVMS7000 (MAC) Control Panel



The new NVMS7000 software for Mac, support H.265, H.265+, H.264 and H.264+.

There are most common useful functions:



The Device Management module provides the adding, modifying and deleting of different devices and the devices can be imported into groups for management.

Group Management module provides controlling channel display, order, label or hide the camera

The Main View module provides live view of network cameras and video encoders, and supports some basic operations, such as picture capturing, recording, PTZ control, etc.

The Remote Playback module provides the search, playback, export of video files.

Main Screen

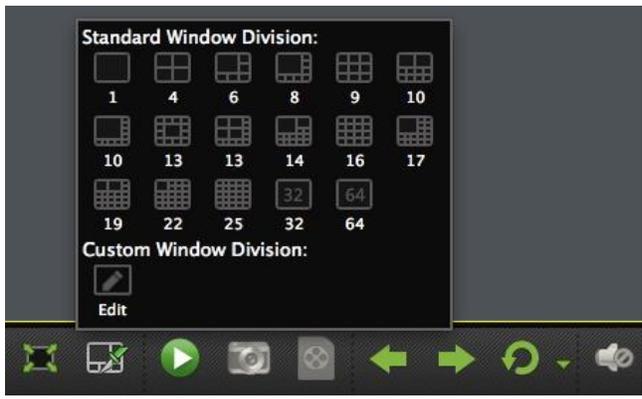
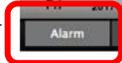
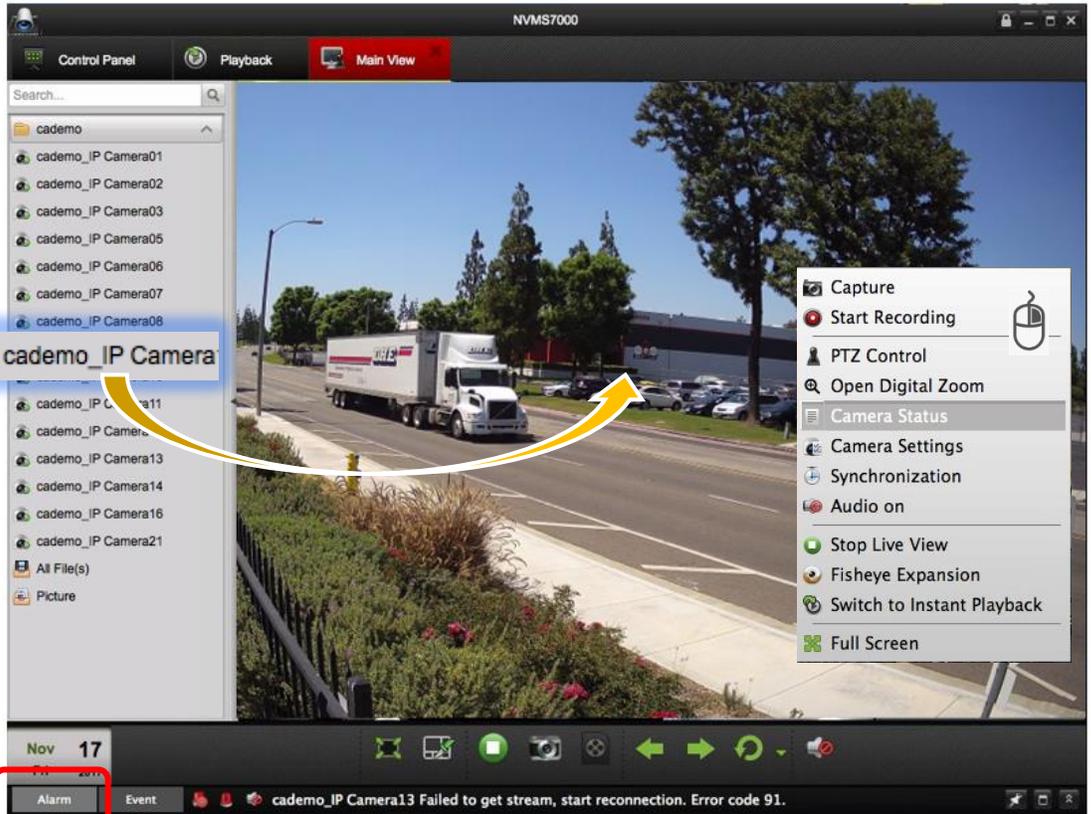
After completed the Wizard, you should able to see the video from the Main Screen.

Drag the folder into the window, you should see all camera



Or, drag one camera. Then, it should display the camera video only.

Note: If you can't see any camera name from the left list, please check Device Management or read the troubleshooting.



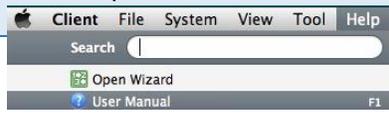
Full Screen Layout InstantPlay Snapshot Record PrevScn NextScn Auto Mute

Right click mouse button on top of video, then the menu should pop up.

Note: If your mice only has one button, use Control Key from the keyboard (Press & Hold) and click on top of the video, will do the same.



Many icons & functions are self-explained. If you want to read more detail, please check **Help menu at top > User Manual**



Open the Alarm Status Panel, will display the message at the bottom.

| Inid | Alarm Time | Alarm Source | Alarm Details | Alarm Content | Live View | Send Email | Note |
|------|---------------------|-----------------|--------------------|------------------------------|-----------|------------|------|
| 3 | 2017-11-17 11:11:14 | Encoding Device | cademo IP Camera01 | Motion Detection Alarm Start | | | |
| 2 | 2017-11-17 11:11:14 | Encoding Device | cademo IP Camera01 | Motion Detection Alarm Stop | | | |
| 2 | 2017-11-17 11:08:02 | Encoding Device | cademo IP Camera01 | Motion Detection Alarm Start | | | |
| 1 | 2017-11-17 11:07:56 | Encoding Device | cademo IP Camera01 | Motion Detection Alarm Stop | | | |
| 1 | 2017-11-17 11:06:50 | Encoding Device | cademo IP Camera01 | Motion Detection Alarm Start | | | |



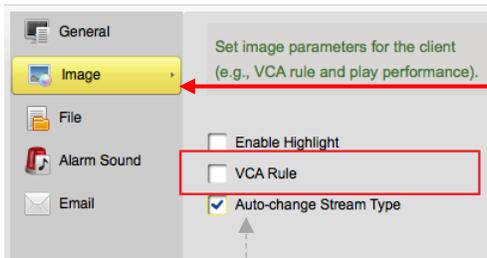
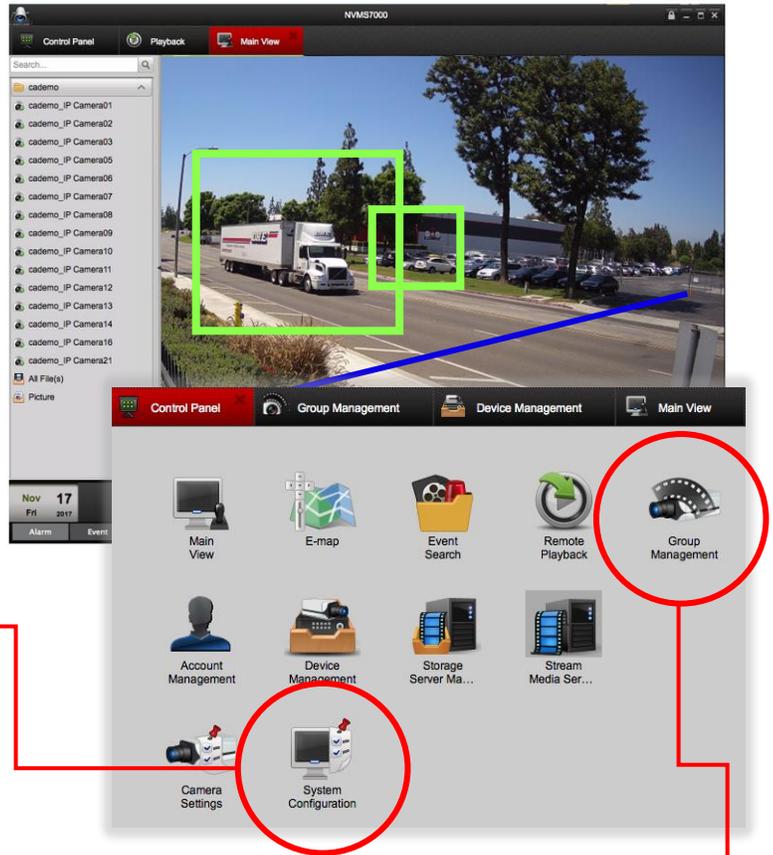
Main Screen (Tips & Tricks)

Disable VCA Green Box

You might see some Strange Green Box or Blue Line on top of the screen. What is it? It is the VCA / Detection Rule line. Well, someone likes it, but someone doesn't. But, how to disable it?

Go to **Control Panel > System Configuration**

Go to the Left, **Image >** (uncheck) **VCA Rule**



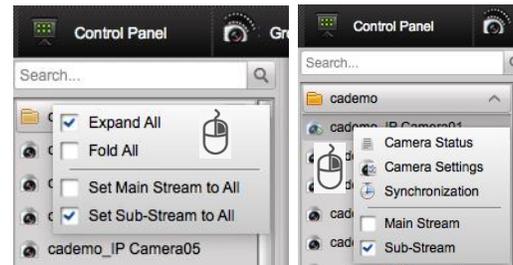
My network is slow, can I use Substream instead of the MainStream?

You can disable the Auto-Change Stream function, and set channel to manual.

There are two steps:

1. Disable Auto-Change Stream type from the System Configuration.
2. Main Screen, mouse right click on the folder / camera to switch.

Note: If you have fisheye camera, you can use same method force setup to Mainstream



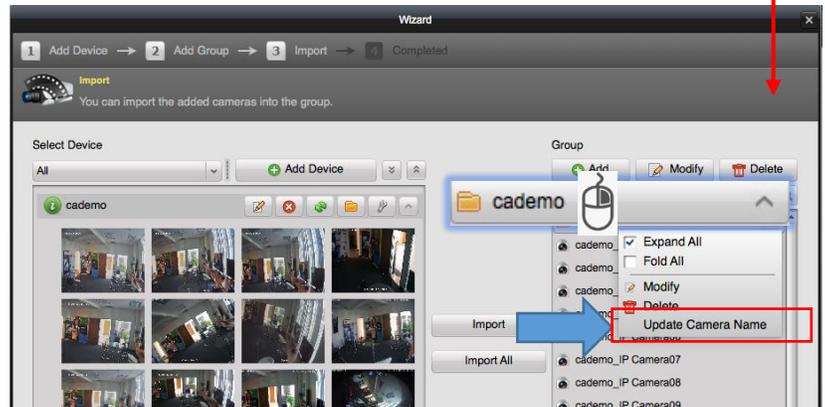
Can I change the camera name? Or, Sync from the DVR?

This function locates in the Group Management.

Go to **Control Panel > Group Management**

Mouse Right click on top of the folder name. And, choose Update Camera Name to Sync from the DVR/NVR. Or, you can choose Modify to define the camera name.

Other Group management tips will display in the Page 12



Playback

1. Select Camera first.
2. Select Date
3. Search
4. Double click @ time bar switch to different time.

 Right click mouse button on top of video, then you should see menu functions.

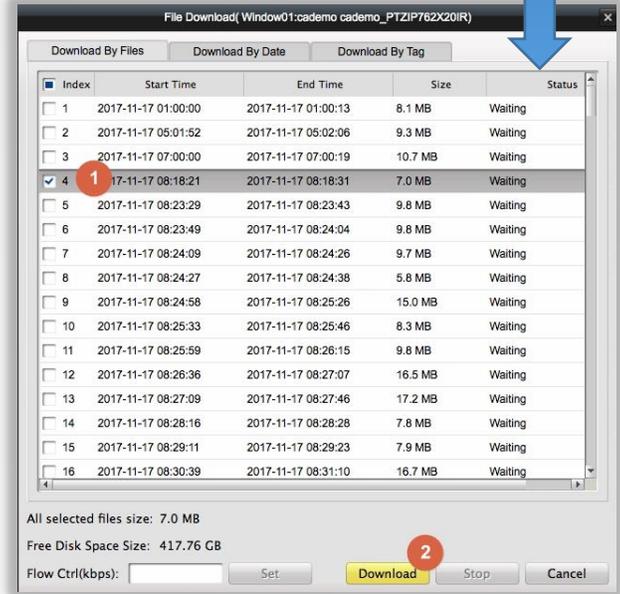
Note: If your mice only have one button, use Control Key from the keyboard (Press & Hold) and click on top of the video, will do the same.



Download Video

 Mouse Right click on top of the video, click **Download**

Then, you should see the download window. (the right picture) Check the file at begin (1), click Download (2) at the bottom When the complete message shows up, then your file is saved.

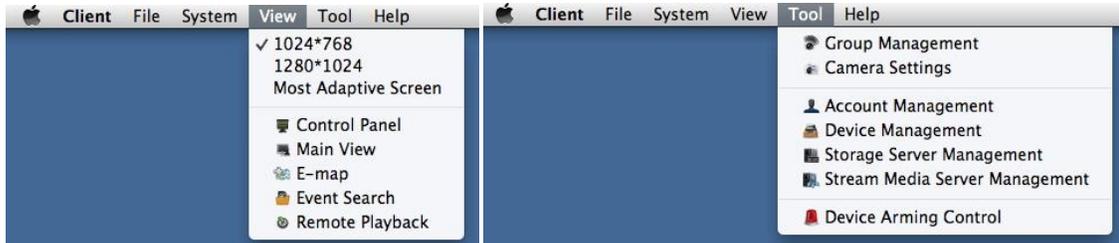
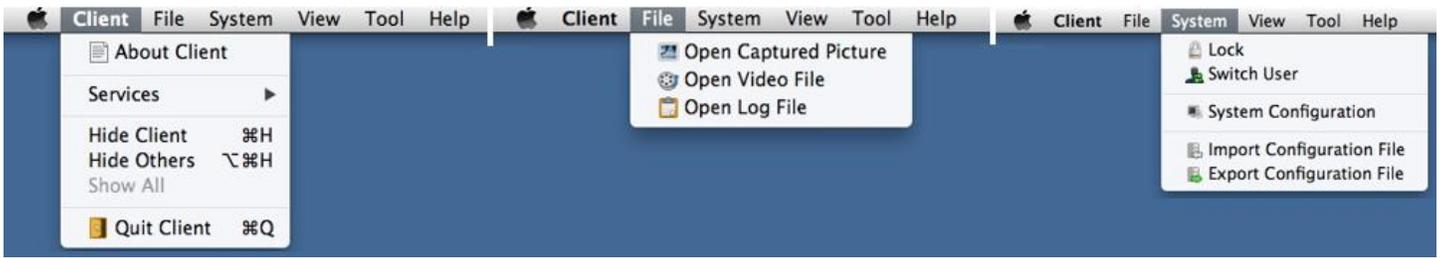


Open local saved video

Select File menu from the top, **Open Video File**



MENU



Word from Jimmy:

Quick guide is design for the training purpose to help our customer.
Most of the time, first 6 Pages should take care of the mostly use.
Start the page 8, it is the advance user reading level.

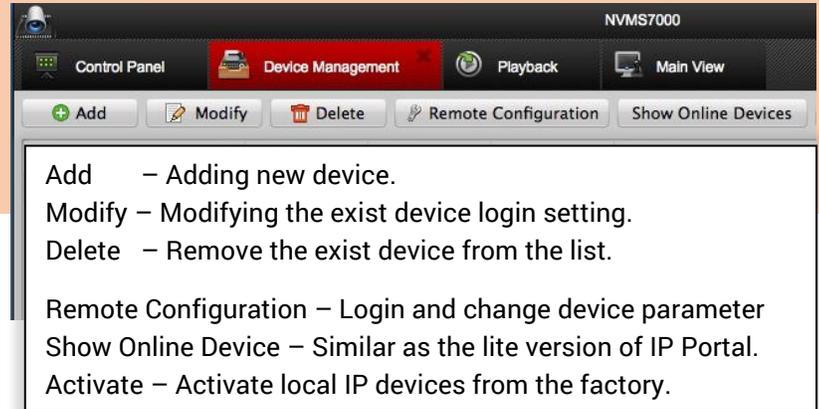
1. LTS provides YouTube video tutorial. Please visit and type keywords. **LTS CCTV**
2. **View > Most Adaptive Screen** is helpful when you have oversize window.
3. Please do not click Lock / Switch User icon if you don't remember the password.
4. VSPlayer software is the video player software support MP4 video file. Please visit our website www.ltsecurityinc.com/downloads
5. Video Performance: The remote video performance is based on your Mac CPU, network and memory. If you feel the video is leggy, please use the LAN wire connection instead using wireless network connection.
6. Always close the Group Management after finish the configuration.

Device Management

All devices are related to the Device management. The Device Management module provides the adding, modifying and deleting of different devices and the devices can be imported into groups for management.

In this chapter, I will separate to 4 sections to explain about

1. Add Device / Modify Device
2. Show Online Devices
3. Activate
4. Remote Configuration



1. Add Device / Modify Device

There are two commonly use method:
IP/Domain or NVMS7000 (aka PTCloud)

IP/Domain is the IP address access method. It does require the Port Forwarding in the Router. Please make sure completes it first. Otherwise, it won't connect. NVMS7000 doesn't need to do the port forwarding, but it is slower speed and some functions are limited. Please be aware of it.

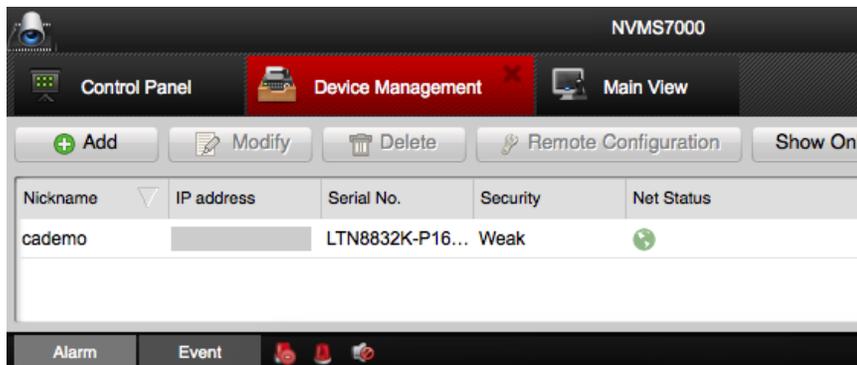
Click  first. **IP/DOMAIN**

| | | |
|------------|--------------|-----------------------|
| Nickname: | ... | (easy name) |
| Address: | IP# | or ????.dvrlists.com |
| Port: | 8000 | (default port number) |
| User Name: | admin | (most use) |
| Password: | ***** | (Your Password) |



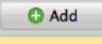
Entering the IP device information.

After successful connection, the Net Status shows **Green** icon and Device S/N number show in the list.



The modify device is the same way, but the differences are the S/N number section. It is the display only. The S/N is from the previous device. If you log in to the same device, then the S/N be the same. Otherwise, you log in to the wrong device or your port forwarding is wrong.

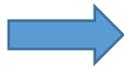
1. Add Device / Modify Device (Continue)

Click  first. **NVMS7000**

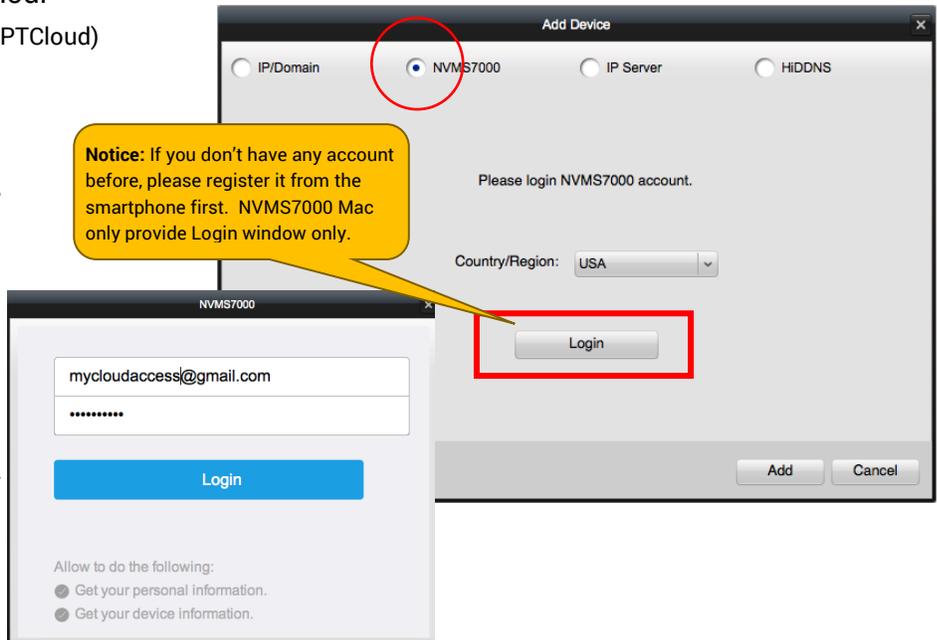
There are two commonly use method:
IP/Domain or NVMS7000 (aka PTCloud)

NVMS7000 is using the Cloud access.
Press **Login** first.

Enter the Login
Email address & Password.
Click **Login** again.



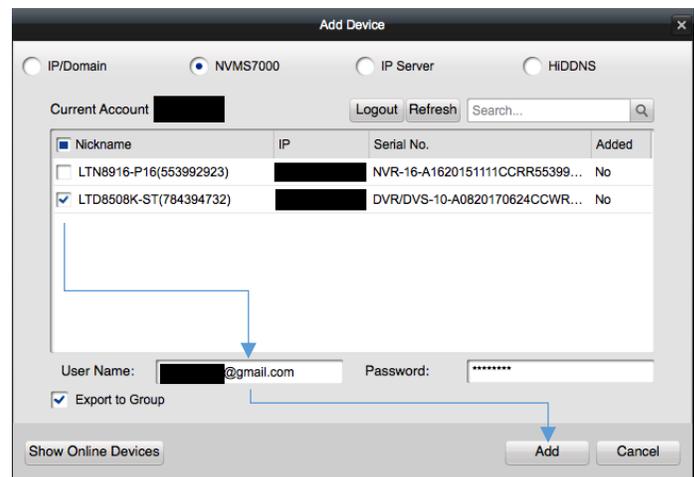
Notice: If you don't have any account before, please register it from the smartphone first. NVMS7000 Mac only provide Login window only.



After the login, you should see all your NVMS7000 devices in the window.

Select the device first.
Enter the access email address & password at bottom.

And, click **Add**

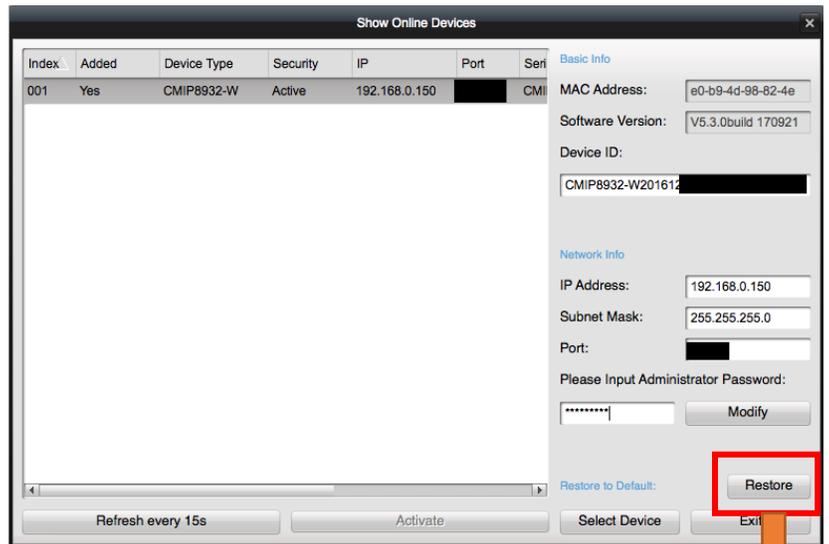
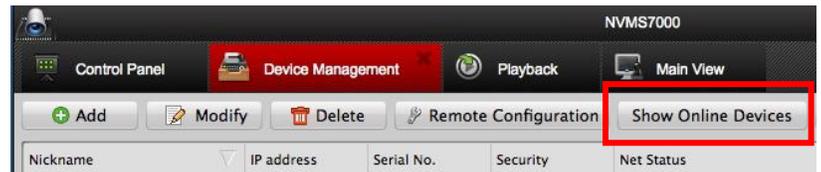


2. Show Online Devices

Show Online Devices can be searching the LTS local IP Devices.

The program searches the same gateway network devices and list it.

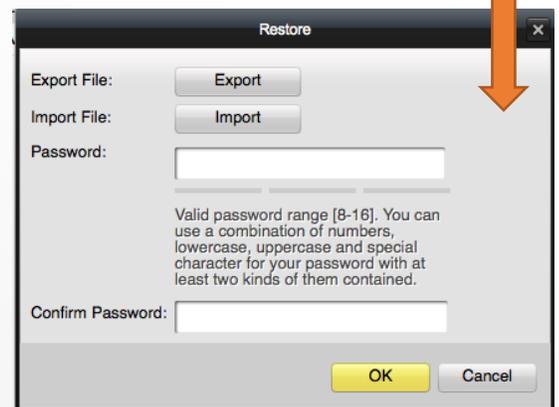
After the device found, you can select the device and change the IP address setting. Enter the admin password and click **Modify**.



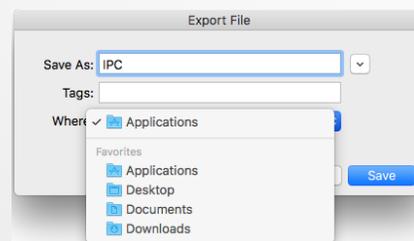
PASSWORD RESET

If you forgot the password, you can use Restore button to reset it.

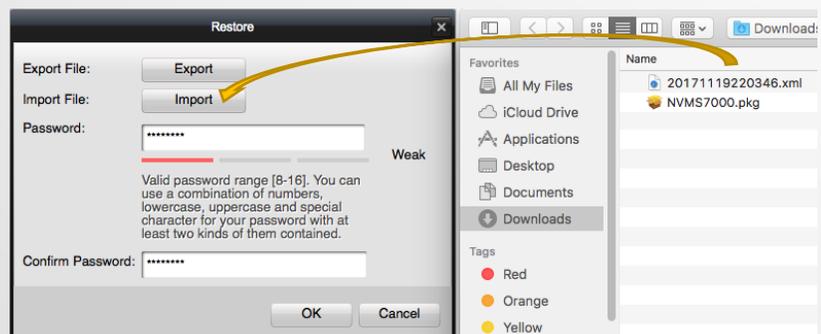
You need to Export the key, email to the LTS support center. After got the unlock key, import the key with the new password. (Notice: Export key and Unlock key must do it at the same date)



Export: Recommend export to the desktop and email to the LTS support. If you have more than 1 device key, please specify the key file name before you sent.



Import: After got the key file from the email, save into the download folder. Go back to the Restore window, type the new password first, make sure the password strength shows at least 1 bar. Click **Import**, choose the unlock key file, click Open.

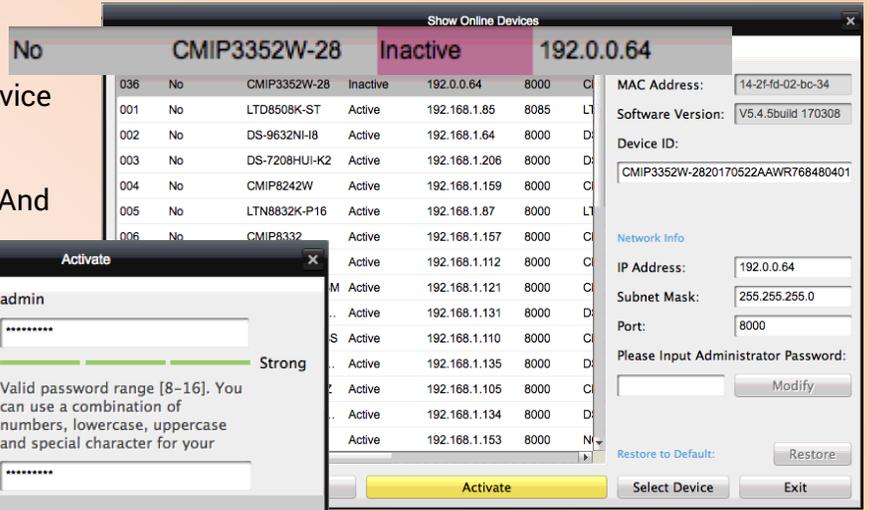


And finally, click **OK**

3. Activate

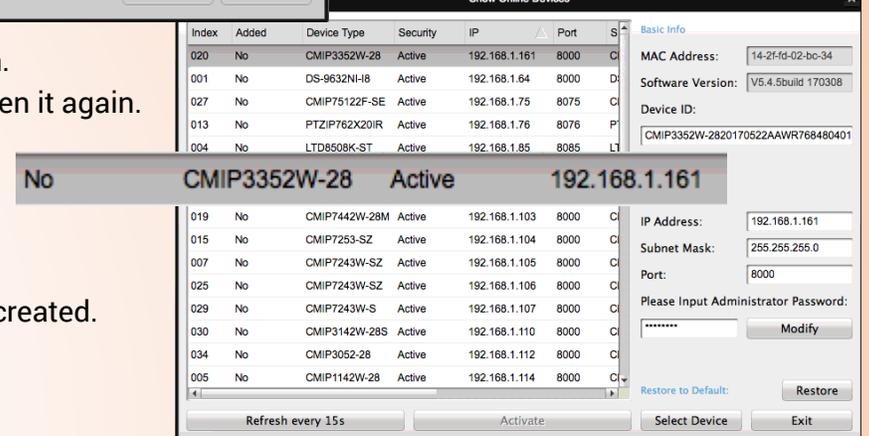
Based on the new firmware policy, all IP device must be activating before it uses.

Highlight the Inactive camera from the list. And choose Activate at the bottom. Create password.



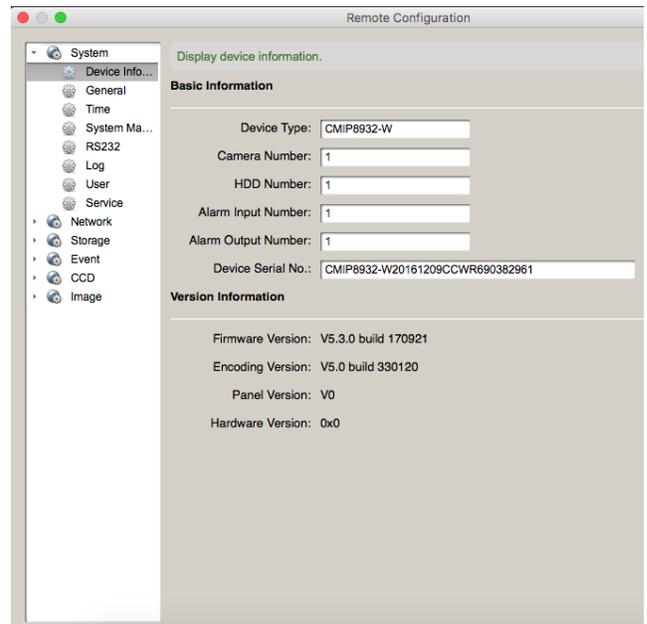
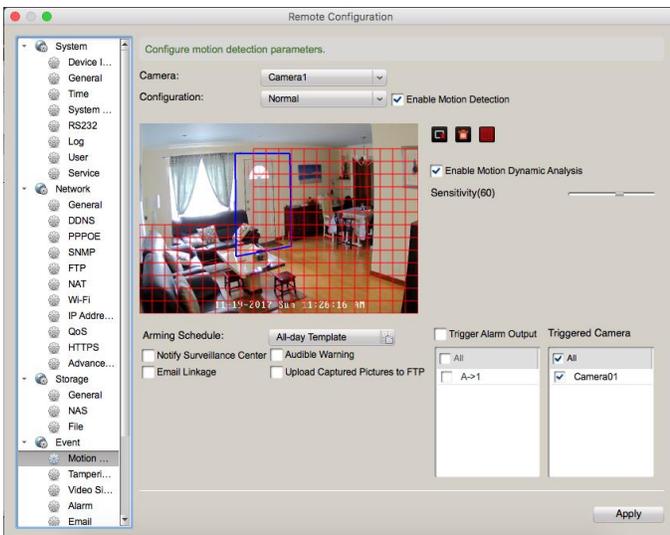
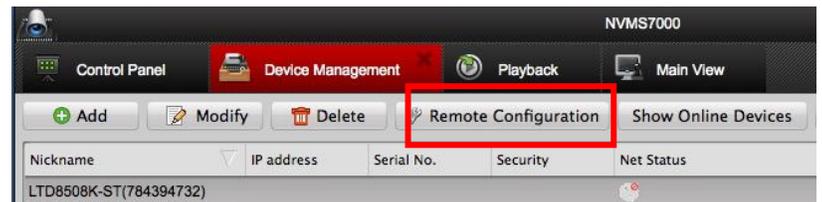
Then, the device is initializing the activation. Close the Show Online Device Panel and open it again. Then, it should show active.

Then, you can change the IP address. Enter the Administrator password you just created. Click **Modify**



4. Remote Configuration

Remote Configuration allows you configure device's date/time, motion detect and many other settings. You can find out more information from the User Manual.





Group Management

Group Management support importing/re-arrange camera into the group, or adding/modify/delete the viewing group from the management.

Simply, using the easy word to say...

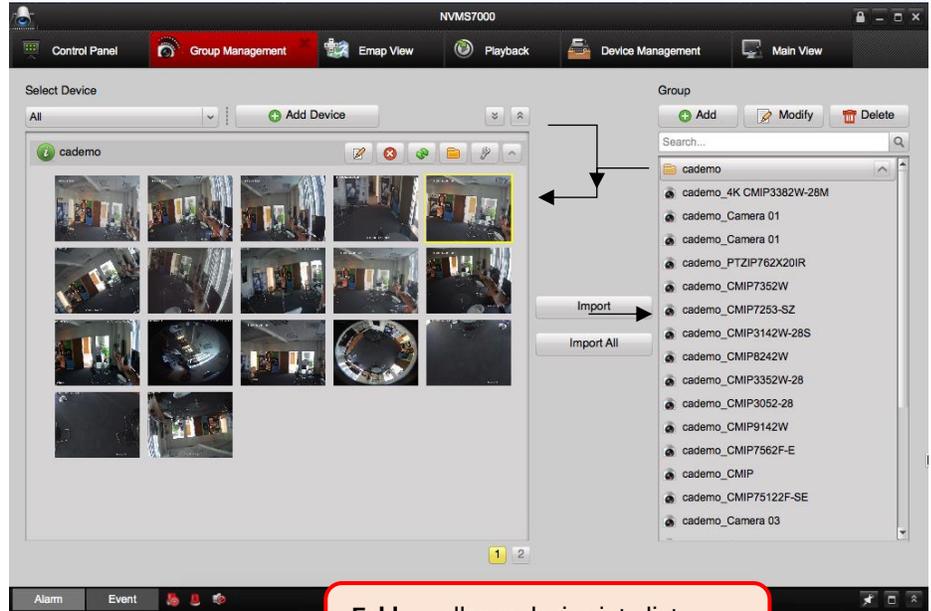
The Group management decide what you can see in the Main View.

- All views require a group folder.
- Each folder requires camera inside.

Note: If there is a group folder but no camera (empty folder), then you cannot see anything video from the Main View.

- Add Create a new folder
- Modify Rename folder
- Delete Deleting folder

Add, Modify, Delete, these are straight forward command.



Fold – collapse device into list
Expand – expand all & show camera

How to Import Camera?

After created a folder. Highlight the folder first. Then, choose the camera and **import** under this folder. Or, you can choose **import all**.

It won't be hard. But, if I have many camera or devices, is there another way to do it?

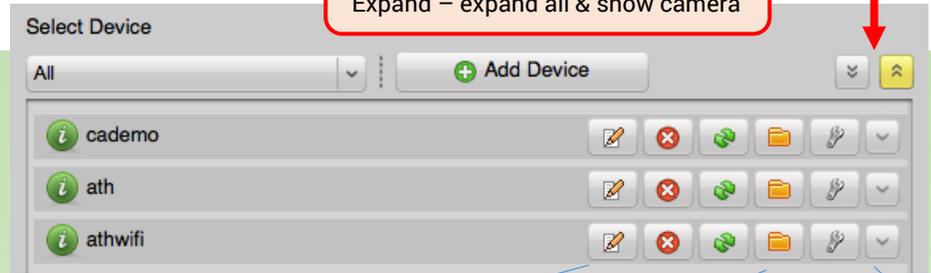
Use **ExportFolder** icon  to Create a new group

Then, you can go back to the Main View and view the video.

How to pre-arrange the camera order in the view group?

You always can re-arrange the camera order in the main view window. But, if I closed it or something happen. I need to re-arrange it again. Can I drag a folder and all camera is pre-arranged?

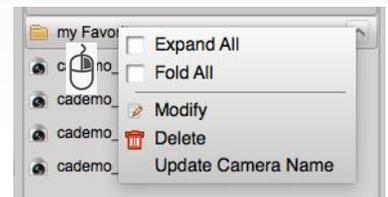
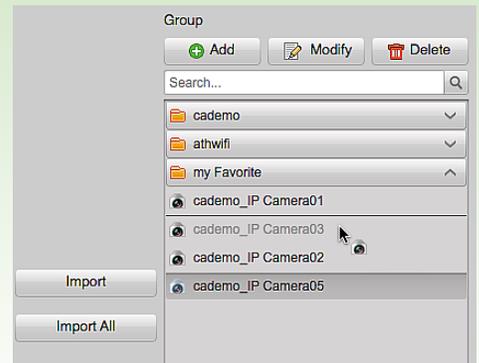
The answer is simple. Just drag (click and hold) the camera from right side of the list and move up to the previous channel to re-arrange it.



Modify Delete Refresh ExportFolder RemoteConfig Expand

How to Sync the camera name or rename the camera?

Mouse Right click on top of the folder name. And, choose Update Camera Name to Sync from the DVR/NVR. Or, you can choose Modify to define the camera name.



End

