

NVMS7000 Setup

1. Open Safari, go to LTS website. <u>www.ltsecurityinc.com/downloads</u>, Download NVMS7000 (Mac)

Software	Description	Platform Download
NVMS7000	CMS client software	Platinum Series Windows/ Mac
 After download it, Double click the NVMS7000.pkg to install it. 	Downloads	"NVMS7000.pkg" can't be opened because it is from an unidentified developer. Your security preferences allow installation of only apps from the App Store and identified developers. Safari downloaded this file today at 1:33 PM from ?
Note: By default, your MacOS		open it from the System Preferences.
3. Open Mac System Preferences >		System Preferences Q Search
Security & Privacy	General Desktop & Dock Screen Saver	Mission Control & Region & Privacy Spotlight Notifications
4. Choose Open Anyway to install it.		
5. Then, follow the step to install it.	CDs & DVDs Displays Energy	Keyboard Mouse Trackpad Printers & Sound
B Version NOVATION Version NOVATION	ended standing ended standing	Security & Privacy Q Search
	The number was completed assessed by The number was completed assessed by Messadare	General FileVault Firewall Privacy d has been set for this user Change Password bassword 5 minutes \$ after sleep or screen saver begins bassage when the screen is locked Set Lock Message uutomatic login
Concentration Goo Window Help Back %[Forward %8] Enclosing Folder %81 ■ All My Files ☆%F		e e and identified developers 9" was blocked from opening because it is not from Open Anyway
Image: Documents ① #0 Image: Documents	Click the lock to ma	ke changes. Advanced ?

Ω₩Ω

🗏 Utilities

First-Time Run

NVMS7000 is designing 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.

Intelligence Video Management System

Wizard

go Next

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

Super User:	admin		
Password:	*****		
Confirm:	******		
	Register	Cancel	
	Wizard		
	7000 client software.		

Wizard	_	
1 Add Device → 2 Add Group → 3 Import → 2 Completed		Select IP/De
Add Device Add the device in both Device Management module and Group Management module.		Nickname:
C Add Modfy Delete Remote Configuration Show Online Devices Activate Search		
IP/Domain NV/MS7000 IP Server HIDDNS		Address:
Nickname:		Port:
Address:		User Name:
User Name: admin		Password:
Password:		
Export To Group		
Show Online Devices Add Cancel	1 Add Dev	vice \rightarrow 2 A
Next Cancel	1	Id Device ou can add the dev
	🕀 Add	Modify
After entering all the information, Click Add when finish.	Nickname	V IP address
Please double check the <u>Net Status</u> . If it turns Green, then	cademo	caterio della

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

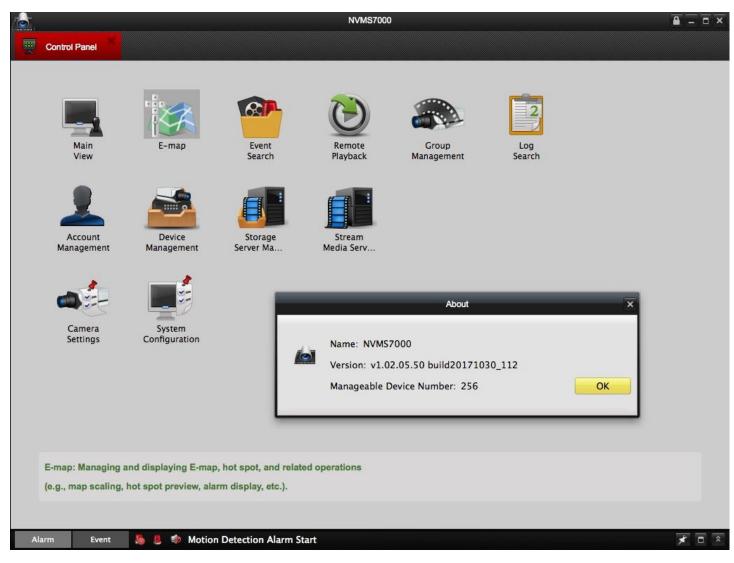
	Select IP/Don	nain (Mos	t use)
	Nickname:		(easy name)
	Address:	IP#	or xxxx.dvrlists.com
-	Port:	8000	(default port number)
	User Name:	admin	(most use)
	Password:		(Your Password)

					×
l	1 Add Device	→ 2 Add	Group → 🖪	Import ->	Completed
	Add D You c		in both Device M	lanagement modu	ile and Group I
l	Add	Modify	Tolete 📅	P Remote Co	onfiguration
I	Nickname 🗸	IP address	Serial No.	Security	Net Status
I	cademo	cademo definit	LTN8832K-P16	Weak	8
ļ					^
	t			Next	Cancel

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

Wized	Wand	Ward
	1 Add Device -> 2 Add Group -> 3 Import -> 11 Complexial	Add Device → 22 Add Group → 3 Import → 4 Completed
Not Group You can add the group for managing aameras.	The case import the adread cameras into the group.	Completed
Demain (Demain) Bernin Bernin Received and the second sec	Stat Doke	Adding surveys successful.
Previous Cancel	Paelous Next Cancel	Finish

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.



Contraction and the	Encoding Device Encoding Device	cademo IP Camera01 cademo IP Camera01	Motion Detection Alarm Start Motion Detection Alarm Stop	0	
	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	0	
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	0	

Main Screen (Tips & Tricks)

Disable VCA Green Box

General

Real Image 🔒 File

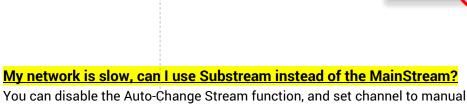
🕼 Alarm Sound

Email

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



There are two steps:

1. Disable Auto-Change Stream type from the System Configuration.

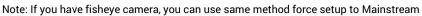
Set image parameters for the client (e.g., VCA rule and play performance).

Enable Highlight

Auto-change Stream Type

VCA Rule

2. Main Screen, mouse right click on the folder / camera to switch.



Can I change the camera name? Or, Sync from the DVR? This function locates in the Group Management.

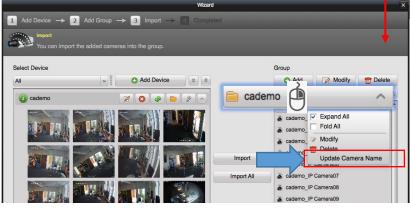
o cad v Sub-Stream

a cademo_IP Camera05

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



Account		Storage ver Ma	Stream Media Ser	
Came Settin				
<u>Strea</u>				
to ma	anual.	975WWWWW 12		
	Control Panel	Gn 📕	Control Paner	0
•	Search	۹	irch	C
am	C Expand All Fold All Set Main Stream to All Set Sub-Stream to All		cademo cademo Camera Status d Camera Status d Camera Status d Camera Status d Camera Status d Camera Status d Camera Status d Main Stream	

Main V

mo IP Car

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.

• caps loc	k	A	S	L
shift		Z		<
fn	control	option	comm	₩ and



Download Video

è

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

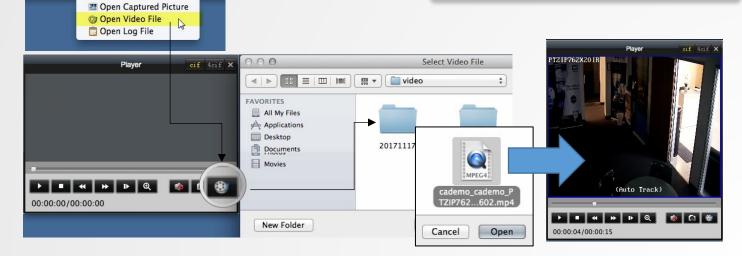
Then, you should see the download window. (the right picture) Check the file at begin (1), click Download (2) at the bottom When the complete message shows up, then your file is saved.

Open local saved video

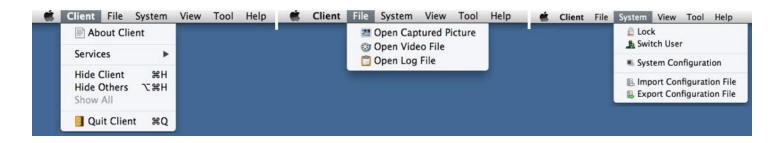
Client File System View Tool Help

Select File menu from the top, Open Video File

_								
	Index		Time	27	nd Time	Size		Status
	1	2017-11-17 01		2017-11-17		8.1 MB	Waiting	
	2	2017-11-17 05		2017-11-17		9.3 MB	Waiting	
	3	2017-11-17 07	:00:00	2017-11-17	07:00:19	10.7 MB	Waiting	
~	4	17-11-17 08	:18:21	2017-11-17	08:18:31	7.0 MB	Waiting	
	5	2017-11-17 08	:23:29	2017-11-17	08:23:43	9.8 MB	Waiting	
	6	2017-11-17 08	:23:49	2017-11-17	08:24:04	9.8 MB	Waiting	
	7	2017-11-17 08	:24:09	2017-11-17	08:24:26	9.7 MB	Waiting	
	8	2017-11-17 08	:24:27	2017-11-17	08:24:38	5.8 MB	Waiting	
	9	2017-11-17 08	:24:58	2017-11-17	08:25:26	15.0 MB	Waiting	
	10	2017-11-17 08	:25:33	2017-11-17	08:25:46	8.3 MB	Waiting	
	11	2017-11-17 08	:25:59	2017-11-17	08:26:15	9.8 MB	Waiting	
	12	2017-11-17 08	:26:36	2017-11-17	08:27:07	16.5 MB	Waiting	
	13	2017-11-17 08	:27:09	2017-11-17	08:27:46	17.2 MB	Waiting	
	14	2017-11-17 08	:28:16	2017-11-17	08:28:28	7.8 MB	Waiting	
	15	2017-11-17 08	:29:11	2017-11-17	08:29:23	7.9 MB	Waiting	
	16	2017-11-17 08	:30:39	2017-11-17	08:31:10	16.7 MB	Waiting	
•							, in the second s	•



MENU





Client	File	System	View	Tool	Help
 Searc	h 🗍	- 181			
🔛 Op	oen Wiz	ard			
🕐 Us	er Man	ual			F1

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 <u>www.ltsecurityinc.com/downloads</u>
- 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. Alawys 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

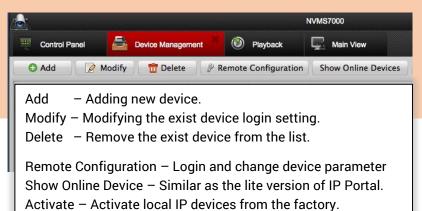
1. Add Device / Modify Device

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.

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.

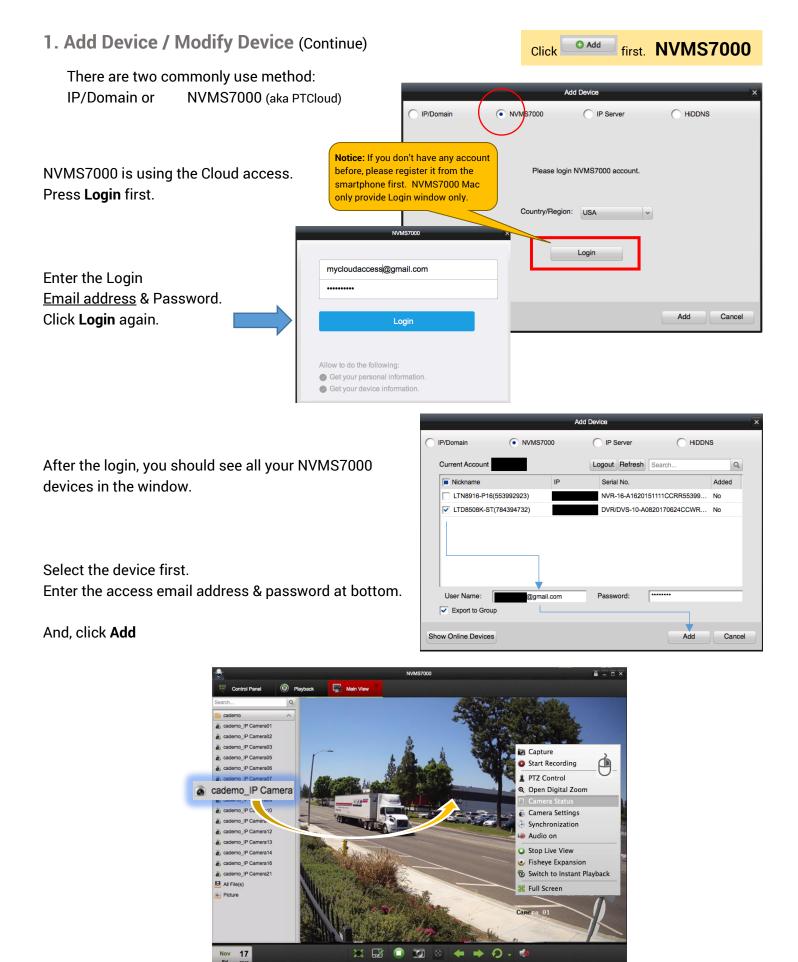


			Click	Add	first.	IP/C	OMAI	N
			,	Add Device	-		-	×
(• IP/Domain		000	O IP	Server			
		Nickname:						
		Address:						
		Port:	8000					
		User Name:	admin					
		Password:	******					
		Export To Group						
	Show Online	Devices			A	Add	Cancel	

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

/8.			N	VMS7000	Modify Device X				
	ol Panel	Device Managemer		ain View	IP/Domain	NVMS7000 Nickname: Address: Port:	IP Server HIDDNS		
Nickname cademo	V IP address	Serial No. LTN8832K-P16	Security Weak	Net Status		User Name: Password: Device Serial No.:	admin		
Alarm	Event 🔥	<u>l</u> 🏟			Show Online Devices	J	Modify Cancel		

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.



-

IP Ca

a13 Failed

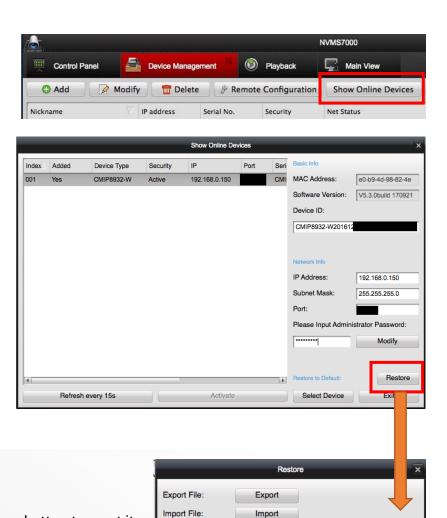
¥ 8 3

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

Confirm Password:

Save As: IPC

Where 🗸 🔜 Applications

Applications
Desktop

Documents Downloads

Tags:

Export File

Valid password range [8-16]. You can use a combination of numbers, lowercase, uppercase and special character for your password with at least two kinds of them contained.

OK

Cancel

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.

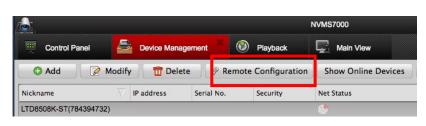


And finally, click **OK**

3. Activate			Show Online Davices x						
5. Activate	No)	CMIP3	3352W-28	Inactive	192.0	.0.64		
`Based on the new firmware pol must be activating before it use Highlight the <u>Inactive</u> camera fr choose Activate at the bottom. Create password.	s.	e 001 N 002 N 003 N 004 N 005 N 006 N	Na Na Na Na Na Na	LTD8508K-ST A DS-9632NI-I8 A DS-7208HUI-K2 A CMIP832K-P16 A CMIP8332 A CMIP8332 A A	active 192.0.0.64 ctive 192.168.1.85 ctive 192.168.1.64 ctive 192.168.1.206 ctive 192.168.1.206 ctive 192.168.1.159 ctive 192.168.1.67 ctive 192.168.1.157 ctive 192.168.1.121	8000 Ci 8085 LT 8000 Di 8000 Di 8000 Ci 8000 Ci	Device ID:	14-2f-dt-02-bc-34 V5.4.5build 170308 0522AAWR768480401 192.0.0.64 255.255.255.0	
Activating	Password:	password range (8 ise a combination o pers, lowercase, up special character fo	of percase r your	Strong A A		Inline Devices	Port: Please Input Admin Restore to Default: Select Device	8000 nistrator Password: Modify Restore Exit	
Then, the device is initializing th Close the Show Online Device P Then, it should show active.	anel and open		020 M 001 M 027 M 013 M 004 M	Added Device Typ No CMIP3352 No DS-9632N No CMIP7512 No PTZIP7623 No LTD8508K	W-28 Active 192.16i I-I8 Active 192.16i 2F-SE Active 192.16i (20)R Active 192.16i -ST Active 192.16i	x.1.64 8000 x.1.75 8075 x.1.76 8076 x.1.85 8085	C MAC Address: D Software Version C Device ID: P CMIP3352W-2820	14-2f-fd-02-bc-34 1: V5.4.5build 170308 1170522AAWR768480401	
Then, you can change the IP ado Enter the Administrator passwo Click Modify		-	019 M 015 M 007 M 025 M 029 M 030 M 034 M	V3352W-28 No CMIP7442 No CMIP7253 No CMIP7243 No CMIP7243	W-SZ Active 192.16i W-SZ Active 192.16i W-S Active 192.16i W-S Active 192.16i W-SS Active 192.16i W-SS Active 192.16i W-28S Active 192.16i -28 Active 192.16i	i.1.103 8000 i.1.104 8000 i.1.105 8000 i.1.106 8000 i.1.107 8000 i.1.108 8000 i.1.109 8000 i.1.110 8000 i.1.112 8000	IF Address: Subnet Mask: Port: Please Input Adr Restore to Default:	192.168.1.161 255.255.0 8000 Modify Restore	

4. Remote Configuration

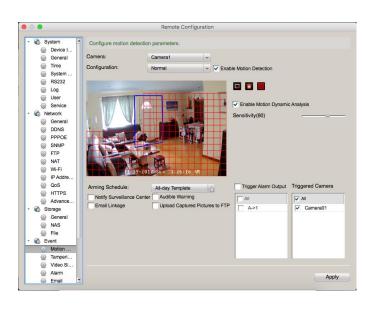
Remote Configuration allows you configure device's date/time, motion detect and many other settings. You can find out more information from the User Manual.



Activate

Select Device Exit

Refresh every 15s



0	Remote Configuration					
- 🚷 System	Display device information.					
 Device Info General 	Basic Information					
 Time System Ma RS232 Log User Service Network Storage 	Device Type: CMIP8932-W Camera Number: 1 HDD Number: 1 Alarm Input Number: 1 Alarm Output Number: 1					
CCD Mage	Device Serial No.: CMIP8932-W20161209CCWR690382961 Version Information					
	Firmware Version: V5.3.0 build 170921 Encoding Version: V5.0 build 330120 Panel Version: V0 Hardware Version: 0x0					



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.

AddCreate a new folderModifyRename folderDeleteDeleting folder

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

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.

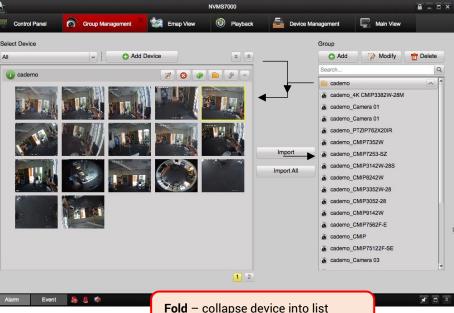
How to pre-arrange the camera order in the view group?

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.

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.





Modify Delete Refresh ExportFolder RemoteConfig Expand

