Connect to the NFS to set video recording and snapshot



1. Configure NAS server parameters as required

- 2. Choose the right Camera
- 2.1. The device must support NFS Settings

	Live	Playba	ck	Alarm	Configuration				
		100.000							
			Storage Co	onfig					
0	Camera		Local St	orage					
(Network		🗹 Mem	iory Card & l	JSB				
			Network	c Storage					
¢₿Þ	PTZ		NFS						
"[]"	Event		Allow Ov	verwrite	Yes	v	ĺ		
	Storage		Max Rec	ord Time	10	¥	Minutes		
-					Disable		r.		
	General Config		Time-La	pse	Disable	v	k 		
					Reset Defaults	Refresh		Save	
밑	System								
Û	Information								
0									

2.2. Setting NFS Parameters on the Device

	Live	Playback	Alarm	Configuration		
		Storage	Config			
0	Camera	Local	Storage			
Ð	Network	Me Me	emory Card & U	ISB		
٩	PTZ		s S			
"[]"	Event	NFS S	erver	192.168.1.139		
٢	Storage	Allow	Path Overwrite	Ves		
7	General Config	Max R	ecord Time	10	✓ Minutes	
	Schedule Record Device Manager	Time-	Lapse	Disable	~	
Q	System			Reset Defaults	Refresh 2	Save
(j)	Information					

3. Set recording and snapshot parameters

24	C - I	a second s	the second second Processor	the second second second	-1 4 - 4 1		the second second second second	
	Select an	annronriate	recording	neriod an	α ςρτ τηρ	CONTINUOUS	recording	mode
J. I.	Juicet un	appropriate	recording	periou un		continuous	recording	mouc
				1				

Live	Playback Alarm 👥 Configuration	
	Schedule Record	
🙆 Camera	2 0 2 4 6 8 10 12 14 16 18 20	22 24
Retwork	Sunday	All
⊲ô⊳ PTZ	Monday Tuesday	All
"O" Event	Vednesday	
E Even	Thursday	All
1 Storage	Friday	All
General Config	Saturday	All
Device Manager		
🖵 System	Record Snapshot	
(j) Information	Video Stream Main Stream 🗸	
	Media Format MP4	
	Reset Defaults Refresh 4 Save	
	Reset Defaults Reflesh Save	

Network storage status display mount

	Live	Playback	Alarm	Configuration	
		De	vice Manager		
0	Camera		SD 1		
Ð	Network		Status	Not Mount	
400	PTZ		SD 2 Status	Not Mount	
"[]"	Event		USB Storage Device		
۲	Storage		Status	Not Mount	
	General Config		Network Storage Dev	ice	
Q	Schedule Record Device Manager System		Status Total Size Used Size	Mount 5673260 MB 1987559 MB	
(j)	Information		Free Size Used Percentage	3685701 MB 35 %	
The	video is stored	on the	server		

,	网络	ቔ > 192.168.1.139 > nfs > cam	era > EF00000000F9C6DD > s	chedule > 202401	23
139	^	名称	修改日期	类型	大小
is.		202337-av-1.mp4	2024/1/23 20:23	MP4 文件	3,120 KB

Live	Playback	Aları	n	Config	uration											
	Sci	nedule Recor	d													
🙆 Camera	2	1	-) 2	2 4	6	8	10	12	14	16	18	20	22	24		
Retwork		Sunday													All	
dos PTZ		Tuesday	4						_							
"∩" Event		Wednesday		_						_					All	
Event		Thursday													All	
Storage		Friday													All	
General Config		Saturday													All	
Device Manager	3	V Fnable														
📮 System		Record	I	🔵 Sna	pshot											
(j) Information		Video Str	eam		Mai	in Strea	m	~								
Ŭ		Media Fo	ormat	a	JPC 60	3	Sarr	×	36001							
			id To FT	P 🔲 Se	nd Email		360	nus (1	3000J							
			Res	et Defaul	ts		Refresh	4		Sa	ve					

3.2 Select an appropriate snapshot period and set the continuous snapshot mode

Network storage status display mount

	Live	Playback	Alarm	Configuration	
		De	evice Manager		
0	Camera		SD 1		
Ð	Network		Status	Not Mount	
⊲⊜⊳	PTZ		SD 2	Not Mount	
"[]"	Event		USB Storage Device		
۲	Storage		Status	Not Mount	
	General Config		Network Storage Devi	ce	
	Schedule Record		Status	Mount	
	Device Manager		Total Size	5673260 MB	
Q	System		Used Size	1987559 MB	
Ô	Information		Free Size	3685701 MB	
			Used Percentage	35 %	

Store successive snapshots to the server (snapshot picture is the main stream)

> 🕅	络 > 192.168.1.139 > nfs > camera	> EF00000000F9C6DD	schedule 20240	123
.139 ^	名称	修改日期	类型	大小
55	a20240123_202615_234.jpg	2024/1/23 20:26	JPG 图片文件	567 KB
	a 20240123_202515_202.jpg	2024/1/23 20:25	JPG 图片文件	568 KB

3.3 Set intelligent detection to trigger recording and snapshot

Turn off continuous recording

	Live	Playback Ala	rm	6	onfigu	ration										
		Schedule Reco	ord													
0	Camera		0	2	4	6	8	10	12	14	16	18	20	22	24	
Ð	Network	Sunday Monday	-													All
4 ∯Þ	PTZ	Tuesday		-		-				-	_	-				All
"[]"	Event	Wednesday Thursday														All
٢	Storage	Friday														
	General Config	Saturday														All
	Schedule Record															
		1 🔳 Enable														
Q	System			Reset [Defaults	s	F	Refresh	2		Sav	/e				
(j)	Information								2							

Enable intelligent detection - Trigger recording and snapshot -Set the trigger time - Save



The mount is displayed when the alarm is triggered

	Live	Playback	Alarm	Configuration	
		De	evice Manager		
0	Camera		SD 1		
M	Network		Status	Not Mount	
⊲ĝ⊳	PTZ		SD 2	No. Marine	
"[]"	Event			Not Mount	
۲	Storage		Status	Not Mount	
	General Config		Network Storage Dev	rice	
	Schedule Record		Status	Mount	
	Device Manager		Total Size	5673260 MB	
	System		Used Size	1987590 MB	
(j)	Information		Free Size	3685670 MB	
			Used Percentage	35 %	
_					

The server also has trigger intelligence videos and snapshots of events (snapshots are substreams)

<mark> </mark> > Ø	緍 > 192.168.1.139 > nfs > camera	> EF00000000F9C6DD > n	notion > 20240123	
1.139 ^	名称	修改日期	类型	大小
ss	203146-av-1.mp4	2024/1/23 20:32	MP4 文件	8,837 KB
6	a20240123_203151_803.jpg	2024/1/23 20:31	JPG 图片文件	46 KB

3.4 Set motion detection to trigger recording and snapshot Turn off continuous video and turn off intelligent events



Enable motion detection and check trigger recording and snapshot

	Live	Playback	Alarm	Configuration		
		Mo	tion Detect			
0	Camera	2 🛛	Enable			
Ð	Network		Schedule	Setu	p	
₫₽	PTZ		Detection Area	Setu	p	
	Event Motion Detect IO Intelligent Detect Video Cover Alarm Storage System Information	3	Trigger Recording Video Stream Video Format With Audio Prerecord Time Record Time Trigger Snapshot Presnapshot Time Upload To FTP Trigger Output 1 Light Blink Upload Alarm Center	Main Stream MP4 Yes 5 60 5 10 Send Email Disable	 ✓ ✓ Seconds (1~5) Seconds (1~5) Seconds (1~60) 	
			Trigger Audio	Reset Defaults	Refresh	4 Save

The mount is displayed when the alarm is triggered



There are also motion detection triggered videos and snapshots on the server (snapshots are substreams)

A + 1	路 > 192.168.1.139 > nfs > camera	> EFO	0000000F9C6DD	motion > 20240123	
.139 ^	名称	▼ 修改日期 ~		类型	大小
ss	203629-av-1.mp4		2024/1/23 20:37	MP4 文件	10,900 KB
í i	a 20240123_203701_947.jpg		2024/1/23 20:37	JPG 图片文件	42 KB
	20240123_203701_947.jpg.ok		2024/1/23 20:37	OK 文件	0 KB
	🔂 20240123_203702_949.jpg		2024/1/23 20:37	JPG 图片文件	42 KB