



GIGAMEDIA

Hard Drive Management



For a GIGAMEDIA recorder

- From the recorder interface (GUI)
- From the interface WEB
- From the GGM VIEW app
- From client monitoring software
- From VMS PRO software

From the GUI of a Gigamedia recorder

To start you need to open the configure menu located on the button at the bottom left.



Then selected Storage









Formatting the hard drive

To access the formatting menu of the hard disk you must go to the "Disk" tab then in order to format the disk you must select the disk to format and then press the "Format Hard Drive" button.

Setup Channel	Record Alarm	Al Network Sto	rage System					B 28/06/2023 1	5:52:40 🗙
Ø Disk	Disk S.M.A.F	t.T							
Cloud	No. 🗸	Serial No.	Model	Firmware	State	Free/Total	Free/Total Time		
● FTP		81L47GRNS	TOSHIBA DT01ACA100	MS2OA750	Normal	321G/931G	99999Hour/99999Hour		
		R							
			/						
	Overwrite Auto		Format HDD Add NetHDI						
								Default	Apply

Enable cloud recording

To access this menu you must go to the cloud tab and then check the box "cloud storage" in order to activate the registration by cloud





Setup Channel		Network Storage System			B 28/06/2023 15:52:54	
Disk	Cloud					
Cloud	Cloud Storage					
FTP	Cloud	DROPBOX	Activate Cloud			
	Cloud Status	Unactivated				
	Capacity	0%	0.00B/0.00B			
	Cloud Overwrite	Auto	× .			
	Video Type	MP4	✓			
	Channel	Folder Name	Stream Type	~		
					Default Appl	

Then select your cloud type (Dropbox or google drive) and press the "activate cloud" button

Disk Cloud FTP		DPBOX v ctivated 0% v	Activate Cloud	
	Cloud Type DRC Cloud Status Unac Capacity Cloud Overwrite Auto	clivated 0%		
• FIP	Cloud Status Unat Capacity Cloud Overwrite Auto	clivated 0%		
	Capacity Cloud Overwrite	0%	0.00B/0.00B	
	Cloud Overwrite Auto		0.00B/0.00B	
		•		
•	Video Type MP4			
•		4		
	Channel	Act	ivate Cloud 🛛 🛛 🗙	
		Are you su OK }	re to acturate cloud ? Cancel	Default Apply

Channel: allows you to choose which camera channel you want to record

<u>Cloud Overwrite</u>: allows you to choose the overwrite time (be careful it depends strongly on your available storage, we recommend automatic in order to have the most suitable choice for your storage capacity), automatically this will erase the oldest record as soon as the space is filled, if a number of days is selected it will delete the oldest record as soon as the number of days limit is reached.

<u>Video type</u>: allows you to choose the format of the recorded videos (we recommend AVI or MP4 so that the recording is playable on computer)

Folder Name: Allows you to assign the name to display





Setup Channel	Record Alarm Al	Network Storage System			▶ 28/06/2023 15:53:01 ×
Disk	Cloud				
• Cloud	Cloud Storage	>			
• FTP	Cloud Type	DROPBOX	Activate Cloud		
	Cloud Status	Unactivated			
	Capacity	0%	0.00B/0.00B		
	Cloud Overwrite	Auto	× •		
	Video Type	MP4	×		
	Channel	Folder Name	Stream Type	~	
					Default Apply

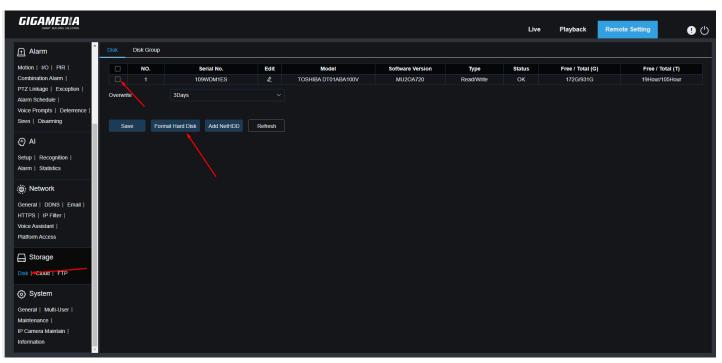
From the WEB interface

Formatting the hard drive

On the interface WEB you need to go to **Remote Setting** then go to **Storage** and selected **Disk**

Formatting disk

To format the disk you must select the one to format (via the checkbox) and then press the format hard disk button







Enabling cloud backup

To enable cloud backup you need to go to **Remote Settings** and then to **Cloud Storage**.

Once in this tab you can activate cloud storage which will give you access to several options

				Live	Playback	Remote Setting	! (¹)
Alarm	Cloud						
Motion I/O PIR Combination Alarm	Cloud Storage	•					
PTZ Linkage Exception Alarm Schedule	Channel	СН1 ~					
Voice Prompts Deterrence Siren Disarming	Cloud Type	Google Drive ~					
AI	Cloud Status						
Setup Recognition Alarm Statistics	Capacity	0%	0.008/0.008				
ف) Network	Cloud Overwrite	Automatic mode ~					
General DDNS Email HTTPS IP Filter	Video Type	MP4 ~					
Voice Assistant Platform Access	Driver Name	CH1					
Storage Disk Cloud =TP System General Multi-User Maintenance IP Camera Maintain Information		nte Cloud Refresh					

Channel: allows you to choose which camera channel you want to record

<u>Cloud type</u>: You have the choice to save to Google Drive or Dropbox

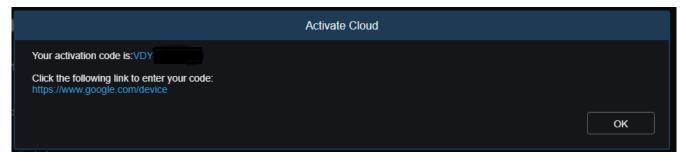
<u>Cloud Overwrite</u>: allows you to choose the overwrite time (be careful it depends strongly on your available storage, we recommend automatic in order to have the most suitable choice for your storage capacity), automatically this will erase the oldest record as soon as the space is filled, if a number of days is selected it will delete the oldest record as soon as the number of days limit is reached.

<u>Video type</u>: allows you to choose the format of the recorded videos (we recommend AVI or MP4 so that the recording is playable on computer)

Driver Name: Assign the name to display

Once these settings are set, click on the Activate Cloud button to link the device to your account:

Example for google drive :



Once the account link the page will display the status of the login and the available place on the cloud account

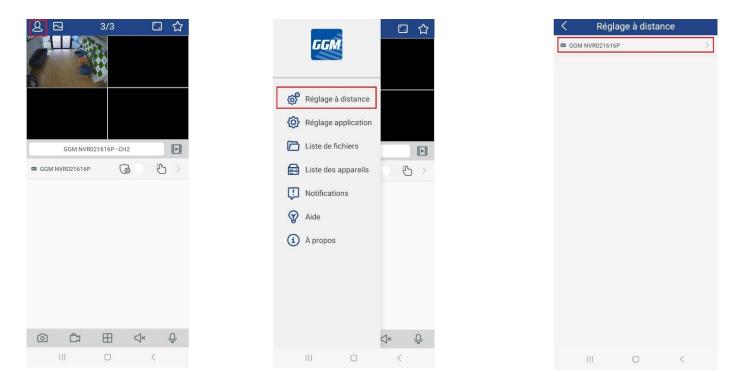






From GGM VIEW App

In order to access the remote configuration of your recorder you must press the icon at the top left of the screen then select remote setting and you choose the device you want to configure.



Formatting the hard drive

Once in this menu you have to go to storage then to hard disk and you will arrive in the menu allowing the formatting of the disk as well as the choice for overwriting the data







Kéglage à distance	
🖵 Canal	>
🛱 Record	>
1 Alarme	>
🛞 Réseau	>
🔜 Stockage	>
📀 Système	>
III O	<

From Client Monitoring

First of all to access the recorder parameter you have to go to the group Device management page



Once on this page you go to the logo in the shape of wrench (appears when you pass your mouse on your recorder).



Format the hard drive

Once on the remote configuration page, go to device then click on Hard drive select your disk to format then click on HDD Format.



1 🗊 🥕





			Remote Config	uration			8
🖵 Display							
Record	HDD: View ha	rd drive informat	ion and configure	hard drive setting	5		
🏨, Network	Overwrite	3 D	avs	~		HDD Format	
출 Alarm			-,-				
🛄 Device		No.	Status	Free	Total	Free Time	
HDD		2	ок	170G	931G	19Hour	
HUU							
Cloud Storage							
System							
> Advanced							
In-analysis							
H-analysis							
	Query HDD Su	cceeded!		Refre	sh	Save All S	ave

Cloud enablement

Once on the remote configuration page, go to device then click on Cloud storage then select enabled

		Remote Configuratio	in		8
Display					
Record	Cloud Storage: Configure C	Cloud Storage parameters			
Metwork			/		
alarm	Cloud Storage	Disable			
L. Device	Cloud Type	Google Drive	~		
HDD	Channel	CH1	-		
	Overwrite	Auto			
Cloud Storage	Device Name	CH1			
System	Video Type	MP4			
✓ Advanced ☆ In-analysis	Activate Cloud				
	Query Cloud Storage Succes	eded!	Refresh	Save All	Save

<u>Type of cloud</u>: you have the choice between google drive and dropbox you will have to link your recorder to your account

<u>Channel</u>: selected the channel you want to save

<u>Overwrite</u>: allows you to choose the overwrite time (be careful it depends strongly on your available storage, we recommend automatic in order to have the choice best suited to your storage capacity), automatically this will erase the oldest record as soon as the space is filled, if a number of days is selected it will delete the oldest record as soon as the number of days limit is reached.

Device Name: Assigns the name to display

<u>Video type</u>: allows you to choose the format of the recorded videos (we recommend AVI or MP4 so that the recording is playable on computer)

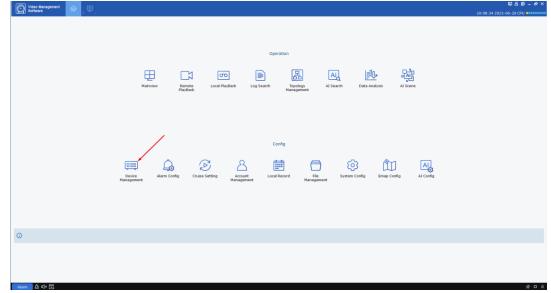






From VMS pro

To start, you need to go to the list of devices accessible via the device management button on the home page



Once on this page you must click on the notched wheel on the line of the recorder you want to configure.

All equipment	Auto Search	Grouping	Custon	iGroup				
No. Device Name								Operation
1 GGM NVR021616P	10.36.0.17	NVR	Private	V8.2.3-20230217	80	16	888	Ø © 📋

Formatting the hard drive

(the interface will change with the port number if the port is set at 80 please check on the web interface)

On the settings page you will have to go to the disk part and open "HDD" this will take you to the page to reset the storage disk(s).

	Disk Disk Group					
Capture						
() AI	NO.	State	Free / Total (G)	Free / Total Time		
	109WDM1ES	ОК	170G / 931G	19Hour / 105Hour		
Setup Recognition Alarm Statistics					l .	
Marm Stausues	Overwrite 3Day	s	~			
🛆 Alarm						
Motion PIR I/O	Format Hard Disk					
ntelligent	NO. 109V	/DM1ES	✓ HDD Format			
PTZLinkage			□ 1			
Exception			- /			
Alarm Schedule	Refresh Save	Add NetHDD	/			
/oice Prompt						
Network						
General DDNS						
Email FTP IP Filter						
📼 Device						
Disk Cloud						
System						
General Multi-User						
Maintenance						
P Camera Maintain						
nformation						

Here you can select a disk and format it, you can also select when the data will be overwritten (by default it is set to automatic so it will crush the data automatically as soon as the storage space is filled), you can choose a number of days defined for the recorder to overwrite but be careful it will stop if the storage is not sufficient.







Cloud Storage

On the settings page you will have to go to the disk part and open "Cloud storage (online)"

ame: GGM NVR021616P IP: 10.36.0.	17		
Encode Record	Cloud		
Capture			
0.41	Cloud Storage	0-	
AI			
Setup Recognition			
Alarm Statistics			
🛕 Alarm			
Motion PIR I/O			
Intelligent		Refresh S	ave Activate Cloud
PTZLinkage Exception		Reliesit	ave Activate Cloud
Alarm Schedule			
Voice Prompt			
Network			
General DDNS			
Email FTP IP Filter			
📼 Device			
Disk Cloud			
System			
General Multi-User			
Maintenance			
IP Camera Maintain			
Information			

On this page you have to click on the cloud Storage button in order to access the setting, once unblock you have the following option:

<u>Type of cloud</u>: you have the choice between google drive and dropbox you will have to link your recorder to your account

Channel: selected the channel you want to record

<u>Cloud Overwrite</u> : allows you to choose the overwrite time (be careful it depends strongly on your available storage, we recommend automatic in order to have the choice best suited to your storage capacity), automatically this will erase the oldest record as soon as the space is filled, if a number of days is selected it will delete the oldest record as soon as the number of days limit is reached.

Driver Name: Allows you to assign the name to display

<u>Video type</u>: allows you to choose the format of the recorded videos (we recommend AVI or MP4 so that the recording is playable on computer