

## NUMERIC VIDEO RECORDER 4 HDD

With POE	
GGM NVR041608P	16 Channels with 8 POE
GGM NVR041616P	16 Channels POE
GGM NVR043208P	32 Channels with 8 POE
GGM NVR043216P	32 Channels with 16 POE

Without POE	
GGM NVR0416	16 Channels
GGM NVR0432	32 Channels

### MAIN FEATURES:

- 320 Mbps bandwidth
- 8 To max HDD
- 4K recording resolution
- P2P / UPNP
- H265 / H264
- 4 HDD



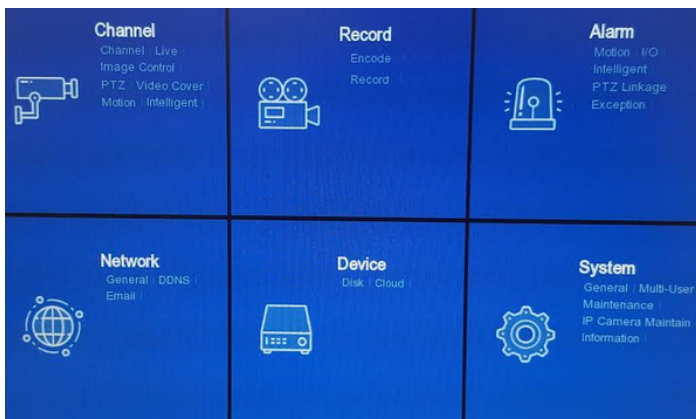
GIGAMEDIA NVR provides an excellent ratio price/performance for your security installation. The GGM NVR04xxxx are dedicated for small and medium security installation.

8 or 16 PoE port can be used to power camera directly.

You can add 4 HDD with maximum capacity of 8 Tb each. Recording resolution can support up to 4K. It embed 8/16 dry contact input for recording on alarm.

This NVR is compatible with all GGM's cameras.

### MAIN MENU



**FEATURES:**

System	
OS	Linux
CPU	ARM processor
Flash	NAND 128Mb
RAM	4*4Gb
Live display	1x1;2x2;3x3;3x4;4x4;1+5;1+7;2+8;1+9;1+12;4+9;1+1+12
Video OUT	VGA x 1, HDMI x 1
Display Resolution	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 2560*1440, 3840*2160
Dewarp Fisheye	10,VR, 3D Cylinder, 2PT, 4PT, 180 Panorama, 360 Panorama, 360 Panorama + 1/3/6/8PT, Fisheye + 3/8PT
Streams	Main / Second
PTZ functions	Control direction, Preset, patrol,Iris
Display	On Screen Display (OSD) NVR & Caméras

Video	
Format	H265, H264, MJPEG
Decoding resolution	8MP (4K), 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Decoding capacity	4 Channel real-time @ 4K / 5MP 8 Channels real-time @ 4MP 10 Channels real-time @ 3MP 16 Channels real-time @ 2MP
SPOT Function	Yes

Audio	
Format	G.711
IN/OUT	1 IN and 1 OUT Jack 3.5

System Administration	
Cameras integration	Onvif V2.6 profile S
Events	Motion detection, PIR, alarme IN, occlusion, sound
Action	Recording, email, FTP, buzzer, notification Cloud
Users / profil	admin / user
Log	System, recording, user, error
Time	Time zone, manual, synchro auto, summer time
Language	EN/FR/CN/PT/ES/SW ect

Recording	
Time recording	Pre record 10s, post record 30s, 1min, 2 min, 5min
Streams amount	2 / camera
Input Bandwidth	320 Mbps
Recording type	Continu, manual, planned, motion detection, PIR, smart functions

Storage	
Number of HDD	4
HDD Max capacity	8 To
RAID	0

Playback	
Display	4/9/12/16 Channels
Control	Play, Stop, Pause, Next Image, speed, calendar
Video search	Alarm, event, picture, calendrier, time, smart functions
Screenshot format	.jpg / .jpeg
Video export format	.avi, .rf, .mp4

Network	
Interface	RJ45 10/100/1000 Mbps
Protocols	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,PPPoE,SMTP,NTP,UPnP,SNMP,HTTPS,FTP,

Interface	
USB	USB 2.0 x 2
Alarm IN	16
Alarm OUT	1
RS485	Yes

Remote acces	
Software	Surveillance Client
Mobile App	GGM View
Browser	IE, Firefox

General	
Power supply	DC 12V (No POE), 110-220 VAC (POE)
Dimensions	300x227x53 mm
Weight	2.5Kg
Consumtion	<15W without POE
Working temperature	10-55°C

Smart functions	
Advanced functions	Périmetric Cross line detection Stationnary object Pedestrian Face detection Counting

**Back View:**

