



NVR IP RECORDER

GGM NVR32



32 CAM
H265 / H264
4 HDD

The **GIGAMEDIA** recorders give an excellent price/performance ratio for video surveillance installations. The NVR32 is a dedicated recorder for important video surveillance. It allows 32 IP **GIGAMEDIA** cameras to be recorded. It has four positions available to accept hard drives with a maximum capacity of 6Tb. It accepts cameras up to 4K resolution. It has 16 dry contact inputs for alarm recordings. The UpNp and P2P functionalities allow for an easy remote access configuration. The mobile application GGM VIEW is available on IOS and android platforms. This product will be ideal for safeguarding your projects (business, industrial, logistics ...)

Mobile app:	GGM VIEW
SYSTEM	
OS:	Linux embedded
CPU:	ARM processor
Flash:	NAND128MB
RAM:	4*4Gb
LIVE VIEW AND DECODING CAPACITIES	
Display live view:	1x1;2x2;3x3;3x4;4x4;1+5;1+7;2+8;1+9;1+12;4+9;1+1+12
Number of camera supported:	32
Graphics interface:	HDMI x 2 VGA x 1
Resolution:	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 2560*1440, 3840*2160
Camera grid:	change the view cell camera on live view screen
Dewarp fisheye:	10,VR 3D Cylinder 2PTZ 4PTZ 180 Panorama 360 Panorama 360 Panorama + 1/3/6/8PTZ Fisheye + 3/8PTZ
Stream:	Main stream/Sub stream
PTZ functions:	Control direction, Home, iris, Preset,Cruise, Patrol
Display enhancement:	OSD NVR, OSD camera, camera information, I/O remote control, event notification

VIDEO

Video Format:	H.264/H.264+/H.265/H.265+/MJPEG
Décoding resolution:	8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)
Decoding capacity:	4K:60fps
4MP:120fps	
2MP:240fps	
SPOT FUNCTION:	No

AUDIO

Audio Format:	G.711A;G.711U
Audio Input /output:	3,5 mm audio Jack output 3,5 mm audio input

RECORDING

Recording time:	Pré-recording: 10S Post recording: 30s,1,2,5min
Recording stream:	Main stream/Sub stream
Continous recording:	256Mbps
Recording type:	Continuous / Manual / Schedule / Motion detection / Sensor Triggered/Intelligents

STORAGE AND BACKUP

Number of HDD:	4
HDD capacity:	10 tb each
HDD management:	create, format ,overwrite, remove hdd HDD Smart
Manual backup:	usb dongle,CD/DVR driver
Scheduled backup:	FTP,Cloud,drop box

PLAYBACK

Playback display:	4/9/12/16 channel simultaneously: multiple display 1 x 1
Playback control:	Play, Stop, Pause, next frame, speed control, Schedule, sacle,
Video search:	Alarm,event,picture,schedule, date/time, intelligent
Snapshot:	.jpg/.jpeg
Export video clip:	.AVI/.RF/.MP4

NETWORK

Network Interface:	RJ-45 port (100/1000M
Number_of_WAN_port_article:	1
Bitrate:	256Mbps
Protocols:	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,PPPoE,
SMTP,NTP,UPnP,SNMP,HTTPS,FTP,	

INTERFACES

USB:	1x3.0 USB for backup/upgrade , 2x 2.0 USB for mouse
Number of Digital input:	16
Number of Digital output:	1
RS485:	Yes
POS Integration:	optional

Camera integration:	Onvif V2.6 profile S
Event:	Motion detection, alarm input, network failure,
Occlusion detection, intelligents	
Action:	Recording, email, FTP, buzzer, Cloud notification,
User management:	Administrator, Standard user
Log:	System, recording, user, error
Date and Time:	Time zone, Manual, Automatic synch, daylight saving time
Language:	EN/CN/FR/PT/ES/SW ...

ANALYTICS

Intelligent:	Face Recognition, Human & Vehicle Detection, Perimeter Intrusion Detection, Line Crossing Detection, Stationary Object Detection, Crossing Counting, Heat Map, Crowd Density Detection, Queue Length Detection, License Plate Detection
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CLIENT

Software:	VMS pro
App:	GGM VIEW
Web browser:	IE10/11
Safari V12.1 above	
Firefox V.52 above	
Google chrome V.57 above	
Edge V.79 above	

INSTALLATION

Rack mountable:	yes using accessories
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GENERAL INFORMATION

Power supply:	12V/5A
Dimension:	378*325.8*66mm
Consumption (w):	12
Working temperature:	-10°C - +50°C
Working humidity:	0-90%

PART NUMBER	DESCRIPTION
GGM NVR32	NVR 32 CAM H265 H264 4 HDD