



NVR 4 channel - H.265 - 4K resolution GGM NVRL0104



The GIGAMEDIA recorders give an excellent price/performance ratio for video surveillance installations. The NVRL0104 is a dedicated recorder for small video surveillance solutions. It has space for a hard disk able to accept a hard disk with maximum capacity of 6 Tb. It accepts cameras up to 4K resolution. It has 4 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 is perfectly suited to the security of small projects (shops, tobacconists, restaurant, snack bar, etc.).

Product features

- Mobile app : GGM VIEW

Article features

- **System**
 - OS : Linux embedded
 - CPU : Processeur ARM
 - Flash : NAND128MB
 - RAM : 2*2Gb
- **Live view and decoding capacities**
 - Display live view : 1x1;2x 2
 - Number of camera supported : 4
 - Graphics interface : HDMI x 1 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 : Use WEB CMS, device does not support
 - 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
 - Decoding resolution : 8MP, 5MP, 3MP , 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
 - Decoding capacity : 4K:45fps 4MP:90fps 2MP:180fps
 - 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
 - Continuous recording : 50Mbps
 - Recording type : Continuous / Manual / Schedule / Motion detection / Sensor Triggered/Intelligents
- **Storage and Backup**
 - Number of HDD : 1
 - HDD capacity (Tb) : 10 tb each
 - RAID : 0
 - 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 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 POE port : 0
 - Number_of_WAN_port_article : 1
 - Bitrate : 50Mbps
 - Protocols : TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,PPPoE,SMTP,NTP,UPnP,SNMP,HTTPS,FTP,
- **Interfaces**
 - USB : 2x2.0 USB
 - Number of Digital input : 0
 - Number of Digital output : 0
 - RS485 : No
 - POS Integration : NA
 - 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
- **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 : NA
- **General information**
 - Power supply : DC12V/2A
 - Dimension : 300*227*53mm
 - Weight (kg) : 1.2
 - Consumption (w) : 4
 - Operating Temperature (°C) : -10°C - +50°C
 - Working humidity : 0-90%

ETIM 9 features

- Max. number of control inputs : 4
- With video motion detector : Yes
- With DVD : No
- Redundant power supply : No
- Number of hard disc bays : 1
- Memory capacity per hard disc : 10 TB