



NVR IP RECORDER

GGM NVI080801D



Essential range

An economical solution for your small site security projects, this solution will bring you satisfaction with its intuitive interface and its multiple possibilities.

FEATURES

Software : 1.4.12

SYSTEM

OS : Embedded Linux

VIDEO

IP Video Input : 8CH IPC input

Network Bandwidth : 64/64 (Mbps)
*When the AI function of the IPC is enabled, the actual incoming bandwidth(max.bitrate) is more than the set value in the NVR

Image Size : 8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF

Output : No

Multi Screen display : 1 / 4 / 6 / 8 / 9

Compression : G.711(U/A)

Network input : 4 CH IPC audio input

AUDIO

Local input : No

Local output : No (HDMI supports the audio output)

HDMI Audio Output : support

RECORDING

| | |
|---------------------|--|
| Resolution : | 8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF |
| Frame rate : | NTSC: 30ips; PAL: 25ips |

PLAYBACK

| | |
|--------------------------------|--|
| Simultaneous playback : | Max. 8 CH |
| Search : | Time slice / time / event / tag /smart search |
| Smart Search : | Highlighted color to display the camera record in a certain period of time, different colors refers to different record events |
| Function : | Play, pause, FF, FB, digital zoom, etc. |

DECODING CAPABILITY

| | |
|------------------------------|-----------------------|
| Live View /Playback : | 1CH 8MP; 4CH 1080P |
|------------------------------|-----------------------|

ALARM

| | |
|---------------------|--|
| Mode : | Manual, sensor, motion, exception, smart events, etc |
| Input : | No |
| Triggering : | Record, snapshot, buzzer, preset, e-mail, etc |

FACE

| | |
|--|---|
| Face Detection Performance (AI by IPC) : | 8 CA |
| Face Detection performance (AI by device) : | No |
| Face Match Performance : | No |
| Comparison capability : | / |
| Face Picture database : | / |
| Face Picture search : | / |
| Database management : | / |
| Face picture adding : | / |
| Face picture comparison : | / |
| Track : | / |
| Statistical Graph of information : | Bar graph |
| Statistical Mode of Information : | Statistics by day, week, month, quarter as well as customized time period |

PERIMETER PROTECTION

Human/Vehicle Classification (AI by IPC) : 8 CA**Human/Vehicle Classification (AI by device) :** No

VIDEO METADATA

Human/Vehicle Analysis (AI by IPC) : Yes

OTHER FUNCTIONS

Fisheye : Supports fisheye dewarping via Web Client and mobile APP**Plate recognition (AI by IPC) :** 1

NETWORK

Interface : RJ 45 100Mbps × 1
TCP / IP, HTTP, HTTPS**Protocols :** TCP / IP, HTTP, HTTPS, 802.1, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, IPv4, UDP, WebSocket, PPPoE, SNMP, IGMP, ONVIF, etc**Incomin/outgoing Bandwidth :** 64/64 (Mbps)
*When the AI function of the IPC is enabled, the actual incoming bandwidth(max.bitrate) is more than the set value in the NVR**Client Connexion :** Max. 64 users access

MOBILE DEVICE

OS : iOS, Android

STORAGE

HDD interface : SATA3.0 × 1, max 10T**RAID Type :** /**E-SATA interface :** /

POE

Poe Ports : 100M RJ45 × 4**Standards :** IEEE802.3AF/AT**Output power :** ≤ 40W

PORT

USB : USB 2.0 × 2**RS485 :** /**RS232 :** Non**Reset :** Non**Remote controller :** No

OTHERS

| | |
|-----------------------------------|---|
| Power : | DC 48V/1.8A |
| Power consumption : | ≤ 5W (without HDD, and PoE off) |
| Dimension : | 255 × 222 × 42 (L × P × H) |
| Certificate : | CE, FCC |
| Environmental protection : | Complies with Directive EU RoHS, REACH and WEEE |
| Operating Temperature : | -10~50 °C, 10%~90% humidity |

PART-NUMBER

| PART-NUMBER | DESCRIPTION |
|-----------------------|--|
| GGM NVI080801D | Essential NVR 8 channels 8 PoE 1 HDD slot. AI by camera. |

RELATED PRODUCTS

| PART-NUMBER | DESCRIPTION |
|----------------------|---|
| GGM HDD1TPUR | High speed Purple hard disk, 1Tb high availability |
| GGM HDD2TPUR | High speed Purple hard disk, 2 Tb high availability |
| GGM HDD3TPUR | High speed Purple hard disk, 3 Tb high availability |
| GGM HDD4TPUR | High speed Purple hard disk, 4 Tb high availability |
| GGM HDD6TPUR | High speed Purple hard disk, 6 Tb high availability |
| GGM HDD8TPUR | High speed Purple hard disk, 8Tb high availability |
| GGM HDD10TPUR | High speed Purple hard disk, 10Tb high availability |

DIMENSIONS

