NETWORK VIDEO RECORDER

PoE 4 Channel H.265 8MP NVR with 1HDD Bay



Key Features

- Support 4CH 8MP / 6MP / 5MP / 4MP / 3MP / 1080p / 1280×1024 / 960p / 720p / 960H / DI / CIF IP video input
- Adopt standard H.265 and H.264 high profile compression format to get high-quality video at much lower bit rate.
- Intuitive and user-friendly Graphic User
 Interface (GUI), Windows style operation by
- Multi-mode recording: manual / timed / motion / sensor / POS / Al recording
- Search: time slice, time, event, tag, smart search
- Playback : 4CH simultaneous playback

- Support multiple VCA (Video Content Analytics) events, such as object abandoned / missing, region intrusion, tripwire, video exception, etc.
- Support POS information overlay on live view and playback
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
- Remote control via Web or CMS: preview, playback, backup, PTZ and configuration
- DHCP, DDNS, PPPoE network protocol
- Multi-user online simultaneously

- 4 PoE network ports, IPC can be directly connected to NVR, PoE power supply supported
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Authorisation management, log view and device status view
- 4K output, true high resolution display
- Support NAT function and QR Code scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Android OS
- NDAA compliant

The Genie WNVRN14P5 is a 4 channel high definition 8MP network video recorder that features 4 channel simultaneous playback as well as 4 PoE network ports with IPC direct connection to the NVR. The NVR can support the latest H.265 bandwidth and has a dedicated iPhone and Android App (Super Live Plus) as well as being supplied with free Windows / MAC CMS software.





Specification

System

os	Embedded Linux

Video

Network Input	4 CH IPC input
Network Input Resolution	8MP/6MP/5MP/4MP/3MP/1080p/1280 ×1024/960p/720p/960H/D1/CIF
Output	HDMI x 1: 3840×2160 / 1920×1080 / 1280×1024 / 1024×768
	VGA: 1920×1080 / 1280×1024 / 1024×768
Compression	H.265S /H.265+ / H.265 / H.264

Audio

Network Input	4 channel IPC audio input
Two Way Audio	RCA x 1
Audio Local Output	RCA x 1
Compression	H.265S /H.265+ / H.265 / H.264

Record

Resolution	8MP/6MP/5MP/4MP/3MP/1080p/1280 ×1024/960p/720p/960H/D1/CIF
Frame Rate	NTSC:30fps, PAL:25fps

Mobile Device

os	iOS, Android
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Storage

HDD	SATA3.0 × 1, max 10TB

Playback

Simultaneous Playback Search	4 channel max. Time slice / Time / Event / Tag search / Smart Search
Smart Search	Highlight colours to display the camera record in a certain period of time, different colours refer to different record events
Function	Play, Pause, FF, FB, Digital zoom, etc
Decoding Capability	1CH 8MP, 4CH 1080p Live View / Playback

Remote Monitoring

Immix	Compatible with Immix via RTSP only (2-way audio not supported)
Sentinel	Yes, Firmware 1.1.0 or later

Network

Interface	RJ 45 × 1 (10/100/1000Mbps)
Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, ONVIF, etc.
Incoming / Outgoing Bandwidth	40/40 (Mbps)
Client Connection	Max. 10 users access

Alarm

Mode	Manual, Sensor, Motion, Exception
Input	Support IPC alarm input
Output	Support IPC alarm output
Triggering	Record, Snap, Preset, E-mail, etc.

Backup

Local Backup	USB stick, USB mobile HDD
Network Backup	Yes

Port

USB	USB 2.0 × 2
Remote Controller	
PoE Ports	100M RJ45 × 4

Others

PoE	Standards: IEEE802.3AF/AT Output Power: ≤ 48W
Power Supply	DC 48V/1.25A
Consumption	≤ 10W (without HDD)
Dimensions	300 × 249 × 45 mm
Working Environment	-10°C~50°C, 10%~90% humidity
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, REACH and WEEE



Dimensions





