



GS-8CHNVR-POE-XR

8-Channel Network Video Recorder



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IDView's POE Series Network Video Recorders (NVR) is capable of producing live and recorded breathtaking full HD video quality with a resolution of up to 4K. IP technology allows UHD (Ultra High Definition) images to be transmitted through the network to be recorded and displayed by the NVR. This results in stunning and crystal clear Ultra High Definition images that no analog camera system can compare to. Cloud P2P Server hosting functions allow viewing remotely without any router port forwarding or network knowledge.

Features

- POE Ports provide power and connections to the NVR
- P2P Cloud Support, No port forwarding needed
- Built in Power over Ethernet Switch 802.3af
- 264. High Profile – 30% more efficient than standard H.264
- 265.Encoding Profile—More efficient than H.264
- Full UHD 4K (3840x2160) Color Resolution
- Up to 30FPS Display on Channels
- Up to 30FPS Recording on all channels and resolution
- Mobile Viewing – iPad, iPhone, Android Phones and Tablets
- HDMI Local Video Outputs
- Windows XP/Vista/7/8/10 and Mac OSX 10.6 and Up Supported
- Free DDNS – Static IP Not Required for Remote Viewing
- CMS Software Included for Multiple DVR Management
- 10/100 Ethernet
- Onvif Conformant

Specifications

Video Inputs	8x RJ45 10/100 POE and 1 x LAN
Video Outputs	1 x HDMI
Audio Input/output	1 x RCA Input, 1x RCA Output
Bandwidth	70 Mbps
USB Inputs	2 x USB 2.0
Display Speed	Up to 30FPS Realtime
Display Resolution	Up to 4K (3840x2160)
Video Split Screen	1, 4, 8 Sequential
Alarm and Sensor	4 x Sensor Inputs, 1 x Alarm Relay
Recording Compression	H264/H265
Recording Resolution	Up to 4K 8MP (3840x2160)
Recording Speed	Up to 30FPS
Recording Modes	Continuous, Manual, Event (Motion), Schedule
Motion Detection	Individual Channel Sensitivity and Motion Area Configuration
Search Mode	Time Search and Event Search
Playback Functions	Play, Pause, Stop, Slow, Fast Forward, Rewind and Frame Step
Backup	Network, USB Thumb drive
SATA Devices Support	1 x SATA Device
Hard Drive Configurations	1-8TB
Network Interface	RJ45 10/100 Ethernet
Notifications	SMTP Email Motion Snapshots and Event Notification
Operating System	Embedded Linux
Remote Viewing	iWatch (Windows and Mac) and iCMS (Windows)
Mobile Device Viewing	iPhone, iPad, Windows Phones, Android Phones and Tablets (GSI Connect App)
User Accounts	1 x Admin and 8 User Based Permission Accounts
Input Options	USB Mouse (Remote Control Optional)
Operating Temperature	32°F - 104°F (0°C - 40°C)
Power Supply Rating	156 Watts
Power Supply	48 VDC @ 3.25A
Input Voltage	110 VAC
Dimensions	14" x 1.77" x 9.1"
Weight	