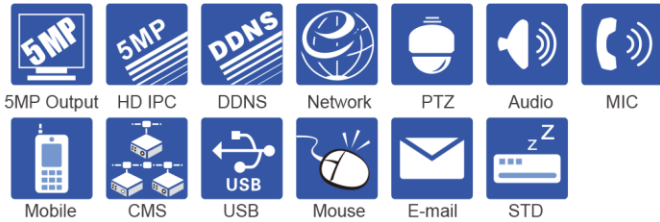


# ED9732H5NV-16P

## H.265 5Mp PoE NVR



### Introduction:

ED9732H5NV-16P is 32 CH 5MP / 3MP / 1080P / 960P / 720P high definition NVR, which adopts the most advanced SOC technique to ensure high definition recording in each channel and realizes outstanding robustness of the system. ED9732H5NV-16P integrates with 16 PoE network ports, supports 32 CH IPC direct connection to NVR, supports simultaneous 16 CH playback, and HDMI 1080P high resolution display.

The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc

### Main Feature:

- Supports 32 CH 5MP@30fps IP input
- Adopt standard H.265 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 mouse
- Multi-mode recording: manual / timer / motion / sensor
- Playback : 16 CH simultaneous playback
- Search : time slice, time, event ( manual, sensor, motion ), tag search
- Express and flexible backup via USB, network and so on
- Pentaplex : preview, record, playback, backup and remote access
- DHCP, DDNS, PPPoE network protocol and CMS supported
- 16 PoE network ports; support IPC direct connection to NVR; support PoE power supply
- Remote control via IE or CMS : preview, playback, backup, PTZ and configuration
- Dual stream technology for local storage with high definition, remote network transmission and remote surveillance with mobile device
- Multi-user online simultaneously
- Authorization management, log view and device status view
- HDMI output, true high resolution display
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports NAT function and QRCode scanning by mobile phone and PAD
- Powerful smart phone & Pad surveillance with iOS and Android OS

### Physical Interfaces:



Model	ED9732H5NV-16P	
System	Compression	Standard H.265
	CPU	Cortex A17
	OS	Embedded Linux
Video	Network Bandwidth	400Mbps
	Resolution	5MP : 2592 × 1944
	Frame Rate	32 CH 5MP@30 fps
	Output	HDMI × 1 : 4K × 2K VGA × 1 : 1920 × 1080
Audio	Input	32 CH IPC input
	Output	RCA × 1
	Two-way audio	RCA × 1
Record	Resolution	5MP: 2592 × 1944, 3MP: 2048 × 1536, 1080P : 1920 × 1080, 960P : 1280 × 960, 720P : 1280 × 720
	Frame Rate	800fps ( PAL ), 960fps ( NTSC )
	Bit Rate	1Mbps ~ 10Mbps
	Encode	CBR
	Quality	6 Level
	Mode	Manual, timer, motion, sensor
Play back	File Manager	Lock, unlock
	Playback	16 CH
	Search	Time / calendar search, event ( motion, sensor )
	Smart Search	Highlighted date and time to display the channel record
Alarm	Function	Play, pause, FF, FB, digital zoom
	Mode	Sensor, motion, video loss
	Input	16 CH local input, 32 CH IPC alarm input
	Output	4 CH
Network	Triggering	Record, PTZ move, alarm out, e-mail, etc
	Interface	RJ45 10M / 100M / 1000M × 1
	PoE	RJ45 × 16
	Protocol	TCP / IP, UDP, DHCP, DNS, PPPoE, DDNS
Cell Phone	Others	20 users online, dual stream
	OS	iPhone, Android
	Function	Multi-screen surveillance ( for certain model ), record, snapshot, PTZ control, save the device list
Port	HDD	SATA × 8, E-SATA × 1
	RS485	RS485 × 2
	USB	USB 3.0 × 1, USB 2.0 × 2, connect to mouse and USB backup device
Others	Remote Controller	Yes
	Power Supply	ATX 250W
	Consumption	≤ 15W
	Dimensions	16.9" x 11.8" x 3.5" / 430 x 450 x 89mm (W * D * H)
Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity	