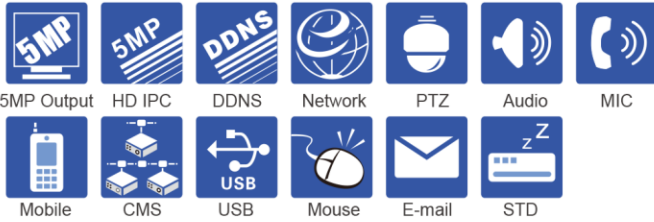


# ED9732H5NV / ED9764H5NV

## H.265 5Mp NVR



### Introduction:

ED9700H5NV series are 32 / 64 CH 5MP / 3MP / 1080P / 960P / 720P high definition NVRs, which adopt the most advanced SOC technique to ensure high definition recording in each channel and realize outstanding robustness of the system. ED9700H5NV series support 32 / 64 CH IP input, simultaneous 16 CH playback, and HDMI high definition display.

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

### Main Feature:

- Supports 32 / 64 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
- 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 Andriod OS

### Physical Interfaces:



	Model	ED9732H5NV	ED9764H5NV
System	Compression	Standard H.265	
	CPU	Cortex A17	
	OS	Embedded Linux	
Video	Output	HDMI x 2 : 4K x 2K and 1920 x 1080 VGA x 1 : 1920 x 1080	
	Resolution	5MP	
IP Input	Frame Rate	32CH 5MP@30 fps	64CH 5MP@30 fps
	Input	32CH IPC input	64CH IPC input
Audio	Output	RCA x 1	
	two-way audio	RCA x 1	
Record	Resolution	5MP: 2592 x 1944 · 3MP: 2048 x 1536 · 1080P : 1920 x 1080 · 960P : 1280 x 960 · 720P : 1280 x 720	
	Frame Rate	800 fps ( PAL ) 960 fps ( NTSC )	1600 fps ( PAL ) 1920 fps ( NTSC )
	Bit Rate	1Mbps ~ 8Mbps	
	Encode	CBR	
	Quality	6 Level	
	Mode	Manual, Timer, Motion, Sensor	
Play back	File Manager	Lock, unlock, reserving time	
	Playback	16CH	
	Search	Time/calendar search, event (motion, external alarm)	
	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	8CH local input and 32CH IPC alarm input	
Network	Output	4CH	
	Triggering	Record, PTZ move, alarm out, e-mail, etc	
	Interface	RJ45 10M/100M /1000M adaptive ethernet port x 2	
Cell Phone	Protocol	TCP / IP, UDP, DHCP, DNS, PPPoE, DDNS	
	Others	20 users online, dual stream	
Port	OS	iPhone, Andriod	
	Function	Multi-screen surveillance ( for certain model ), record, snapshot, PTZ control, save the device list	
Others	HDD	Sata x 8, E-SATA x 2	
	RS485	RS485 x 2, connect to PTZ and control keyboard	
	USB	USB 3.0 x 1, USB 2.0 x 2, connect to mouse and USB backup device	
	Remote Controller	Yes	
	Power Supply	ATX 250W	
	Consumption	< 15W ( without HDD )	< 15W ( without HDD )
	Dimensions	16.9" x 11.8" x 3.5" / 430 x 450 x 89mm ( W * D * H )	
	Environment	-10°C ~ 50°C 10% ~ 90% Humidity	