DVR

32 CH Hybrid DVR

ED8632H5-FN

HD H.265 DDNS Network PTZ Audio MIC Mobile CMS USB Mouse E-mail

ED8632H5-FN supports 8MP/5MP/4MP/3MP/1080P/720P/WD1 analog and IP video input. It adopts the standard H.265 high profile compression format and the advanced SOC technique to ensure real time recording in each channel and realize outstanding robustness of the system.

ED8632H5-FN supports 32 CH analog video input, 16 CH audio input and simultaneous 16 CH playback. The series of product can meet different security requirements of home, financial, commerce, enterprise, transportation and government, etc.

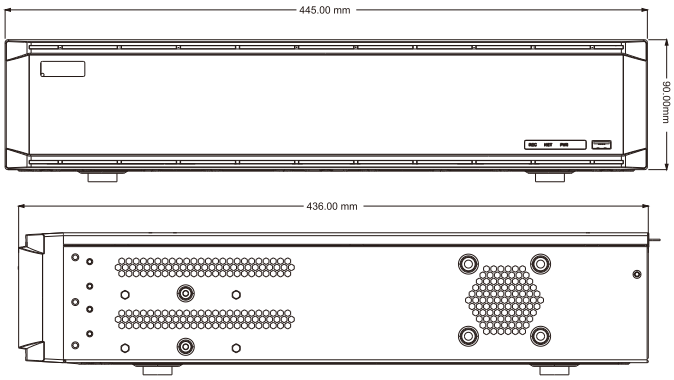
ED8632H5-FN

5MP Hybrid DVR

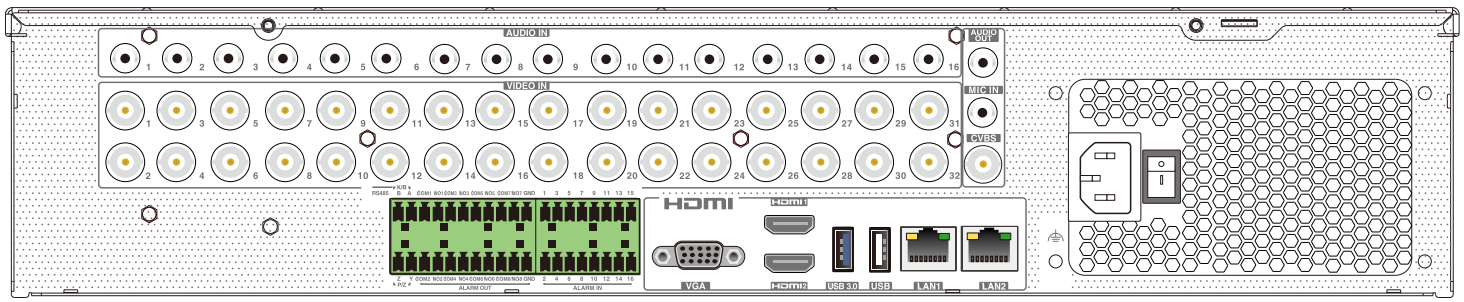
Features

- 32 CH TVI / AHD/CVI 8MP/5MP/ 4MP/ 3MP / 1080P / 720P / WD1 video input
- 32 CH DVRs support 8 CH 8MP/5MP / 4MP / 3MP / 1080P / 960P / 720P IP video input
- 8CH analog video input can be switched to 8CH IP video input
- Adopt standard H.265 high profile compression format to get high-quality video at much lower bit rate
- Intuitive and user-friendly Graphics User Interface (GUI), window style operation by mouse
- Multi-type recording: manual / timed / sensor / motion /AI recording
- Playback : 16 CH simultaneously playback
- Search: time slice, time, event, tag and smart search
- Express and flexible backup via USB, network and so on
- Supports local preview, record, playback and backup
- DHCP, DDNS, PPPoE network protocol
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration
- Multi-user online simultaneously
- Authorization management, log review and device status review
- 4K output, true high resolution display
- Supports PTZ preset and auto cruise, up to 255 presets and 8 cruises
- Supports RAID 0, 1, 5, 6, 10
- Supports NAT function and QRCode scanning by mobile phones
- Powerful mobile surveillance by smart phones with iOS and Andriod OS

Dimensions



Rear Panel



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Specifications

Model		ED8632H5-FN
System	OS	Embedded Linux
Video	Analog Video Input	BNC × 32
		BNC interface (1.0Vp-p; 75Ω)
		TVI/AHD/CVI : 4K@15fps; 5MP@20fps; 4MP/3MP/1080P/720P/WD1@25fps/30fps (live)
	IP Video Input	8CH (up to 16CH)
		Up to 8MP@30fps
	Total Input	40CH
	Output	HDMI 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 HDMI 2 : 1920 × 1080 / 1280 × 1024 / 1024 × 768(HDMI1 and HDMI2 output different video sources) VGA × 1 : 1920 × 1080 / 1280 × 1024 (VGA and HDMI1 output the same video source) BNC × 1 : CVBS (used as the main or spot output)
	Compression	H.264/H.265
	Multi-screen Display	Main output: 1/4/6/8/9/13/16/25/32/36 AUX. output:1/4/6/8/9 Total output: 36+9
Audio	Input	RCA × 16
	Output	RCA × 1 (linear, 600Ω)
	Two-way audio	Take up channel one audio input
	Compression	G.711(U/A)
Record	Resolution	4K/4K Lite / 5MP/5MP Lite/4MP/4MP Lite/3MP/1080P/1080P Lite/720P/WD1/D1
	Frame Rate	Analog Channel: 4K@8fps(PAL / NTSC); 4K Lite@12/15fps(PAL / NTSC); 5MP @12fps (PAL / NTSC); 5MP Lite@20fps (PAL / NTSC); 4MP/3MP@12/15fps(PAL / NTSC); 4MP Lite/1080P /720P/WD1/D1@25fps (PAL) / 30fps (NTSC) IP Channel: 25fps (PAL) / 30fps (NTSC)
	Bit Rate	32Kbps ~ 5Mbps
Playback	Playback	16CH
	Search	Time slice / time / event / tag /smart search
	Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	Input	16CH
	Output	8CH
AI Function	Smart Motion Detection Performance	No
	Perimeter Protection Performance	No
Network	Interface	RJ 45 1000Mbps × 2
	Protocol	TCP/IP, HTTP, HTTPS, 802.1x, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, UDP, WebSocket, PPPoE, SNMP, IGMP
	Incoming Bandwidth	48Mbps (max. 96Mbps)
	Outgoing Bandwidth	192Mbps
	Client Connection	Max. 20 users access
MobileDevice	OS	iOS, Andriod
Storage	HDD	SATA×8, up to 10TB per HDD
	RAID	RAID 0, 1, 5, 6, 10
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	RS 485	Yes (full-duplex), connect to PTZ or keyboard
	USB	USB 2.0 × 2; USB 3.0 × 1
	Remote Controller	Optional
Others	Power Supply	ATX-200W
	Consumption	≤ 50W (without HDD)
	Dimensions(mm)	445 × 436 × 90(W × D × H)
	Working Environment	-10~50°C, 10%~90% (humidity)
	Certificate	CE, FCC
	Environmental Protection	Comply with Directive EU RoHS, WEEE, REACH