ED8632H5-F

32CH TITANIUM TVI/AHD/CVI/IP HIGH DEFINITION DVR
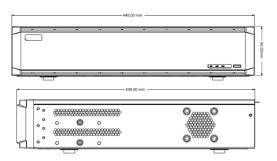
DIXON ™
SECURITY CAMERAS

Main Feature:

- 32 CH TVI / AHD /CVI video input; 8MP/ 5MP/ 4MP/ 3MP/ 1080P/ 720P/ WD1 resolution supported

- 32 CH analog input can be switched to 32 CH IP input

- 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-mode recording: manual / timer / motion / sensor Playback : 16 CH simultaneously 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, IE browse 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 review and device status review

- HDMI 4K output, true high resolution display

- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises Support NAT function and QRCode scanning by mobile phone and PAD

- Powerful smart phone surveillance with iOS and Andriod OS

Physical Interfaces:

445.00 mm

90.00mm

436.00 mm

Specification:

Model		ED8632H5-F
System	Compression	H.265/H.264
	OS	Embedded Linux
Video	Local Input	BNC ×32 (1.0Vp-P, 75Ω)
	Resolution	TVI/AHD/CVI: 8MP@15fps , 5MP@20fps , 4MP/ 3MP/1080P/720P/WD1@30fps (Live)
	IP Input	32CH (without analog channels)
	Output	HDMI 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024
		HDMI2 : 1920 × 1080 / 1280 × 1024 / 1024 × 768
		VGA : 1920 × 1080 / 1280 × 1024
		BNC × 1 : CVBS (used as the main or spot output)
Audio	Input	RCA × 16 (2.0Vp-P, 1kΩ)
	Output	RCA × 1(linear, 600Ω)
	Two-way audio	RCA × 1
	Compression	G.711A/U
Record	Resolution	8MP/8MP Lite/ 5MP/5MP Lite/4MP/4MP Lite / 3MP/ 1080P/720P/WD1/D1
	Frame Rate	Analog channels: 8MP@8fps (PAL/NTSC) 8MP Lite @12fps/15fps (PAL/NTSC) 5MP@12fps (PAL / NTSC) 5MP Lite@20fps (PAL / NTSC) 4MP/3MP@12fps(PAL) / 15fps (NTSC) 4MP Lite/1080P/720P/WD1/D1@25fps / 30fps (PAL/NTSC) IP channels: up to 8MP @30fps
	Bit Rate	32Kbps ~ 10Mbps
	Mode	Manual, timer, motion
IP Input	Resolution	Up to 8MP
	Frame Rate	25fps (PAL) / 30fps (NTSC)
Playback	Playback	16 CH
	Decoding Capability	1 CH 8MP 16CH 1080P@30fps
	Search	Time slice / time / event / tag search/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.
	Mode	Manual, motion, exception
Alarm	Input	16 CH
	Output	8 CH
	Triggering	Record, snap, preset, e-mail, buzzer, etc.
Network	Interface	RJ 45 1000Mbps × 2
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, ONVIF
	Bandwidth	160/320Mbps (incoming/outgoing)
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 8, up to 8TB per HDD;
	E-SATA	Yes
	RAID	RAID 0, 1, 5, 6, 10
Backup	Local Backup	USB flash disk, USB mobile HDD
	Network Backup	Yes
Port	RS 485	RS 485 × 2, connectors for PTZ and keyboard
	USB	USB 2.0 × 2; USB3.0× 1
Others	Power Supply	ATX 250W
	Consumption	≤ 70W (without HDD)
	Dimensions (mm)	445 × 436× 90 (W × D × H)
	Work Environment	-10~50°C, 10%~90% (humidity)