

# ED8432H5-D

## 32CH 5MP TITANIUM TVI/AHD/CVI HIGH DEFINITION DVR



### Main Feature:

- 32 CH TVI / CVI / AHD video input
- 32 CH 5MP/ 4MP/ 3MP/ 1080P / 1080P lite / 720P / WD1 recording
- 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-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 1080P 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 & Pad surveillance with iOS and Andriod OS

### Specification:

Model	ED8432H5-D	
System	Compression	Standard H.265 High Profile
	OS	Embedded Linux
Video	Input	BNC × 32
	Resolution	TVI / AHD/CVI: 5MP/4MP/3MP/1080P/720P/WD1
	Output	HDMI × 1 : 1920 × 1080, VGA × 1 : 1920 × 1080, BNC × 1 : CVBS ( used as the main or spot output )
Audio	Input	RCA × 16
	Output	RCA × 1
	Two-way audio	Take up channel one audio input
Record	Resolution	5MP Lite/4MP Lite/1080P/1080P lite/720P/WD1
	Frame Rate	5MP Lite@10fps 4MP/1080P@12 fps (PAL) / 15 fps (NTSC) 1080P lite / 720P / WD1@25 fps (PAL) / 30 fps (NTSC)
	Bit Rate	768Kbps ~ 8Mbps
	Mode	Manual, timer, motion, sensor
Play back	Playback	16 CH
	Search	Time slice / time / event / tag search
	Smart Search	Highlighted color to display the camera record in a certain period of time, different colors refers to different record events
	Function	Play, pause, FF, FB, digital zoom, etc.
Alarm	Mode	Manual, sensor, motion, exception
	Input	16
	Output	4
Network	Triggering	Record, snap, preset, e-mail, etc.
	Interface	RJ45 1000M bps × 1
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Multiple users online
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 4, max 10T per HDD
	Backup	Local Backup U disk, USB removable HDD Network Backup Yes
Port	RS485	RS485 × 1, connect to PTZ or keyboard
	USB	USB 2.0 × 2
	Remote Controller	Optional
Others	Power Supply	ATX 250W
	Consumption	≤ 30W ( without HDD )
	Dimensions ( mm )	440 × 390 × 70 ( W × D × H )
	Work Environment	-10 ~ 50 °C , 10% ~ 90% humidity

### Physical Interfaces:

