

ED98128H5NV



128CHANNEL 4K CLEAR NETWORK VIDEO RECORDER

Specification:

Model		ED98128H5NV
System	Compression	Standard H.265 / H.264
	OS	Embedded Linux
Video	Network Input	128 CH IPC input
	Network Access Bandwidth	384Mbps
	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
	Output	HDMI × 2 : 4K × 2K / 1920 × 1080 / 1280 × 1024, 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024
Audio	Network Input	128 CH IPC audio input
	2-way Audio	RCA × 1
	Local Output	RCA × 1
Record	Record Stream	Three-stream recording
	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25 / 30fps
	Mode	Manual, timer, motion, sensor
Playback	Simultaneous Playback	Max 16 CH
	Search	Time slice / time / event / tag 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	Mode	Manual, sensor, motion, exception
	Input	8 CH local alarm input, 128 CH IPC alarm input
	Output	4 CH
Network	Triggering	Record, snap, preset, e-mail, etc.
	Interface	RJ45 10 / 100 / 1000 Mbps × 2
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
Mobile Device	Web Client	Max 20 users online
	OS	iOS, Andriod
Storage	HDD	SATA × 16 (support HDD hot swapping), up to 8TB per HDD E-SATA × 1 (support external storage)
	Disk Array	RAID0, RAID1, RAID5, RAID6, RAID10
Backup	Local Backup	U disk, USB mobile HDD
	Network Backup	Yes
Port	USB	USB 3.0 × 1 (rear panel), USB 2.0 × 2 (front panel)
	Power Supply	ATX
Others	Consumption	≤ 30W (without HDD)
	Dimensions (mm)	437 × 483 × 143 (W × D × H)
	Work Environment	-10 ~ 50 , 10% ~ 90% humidity

Main Feature:

- Support 128 CH 8MP/ 5MP /4MP /3MP/1080P/ 720P IP input
- Adopt standard H.265/H.264 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
- 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
- 4K HD 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

Physical Interfaces:

