VidoNet

Face Recognition RAID NVR

32 CH NVR

8MP/5MP/4MP/3MP/1080P/960P/720P HD NVR





VidoNet VTN-332A1 series are 32 CH 8MP / 5MP / 4MP / 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. VidoNet VTN-332A1 support 32 CH IP input, simultaneous 16 CH playback, and 4K high definition display. The series of product can meet different

security requirements of home, financial, commerce, enterprise, transportation and government, etc.





For more information, please visit our website

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SPECIFICATIONS

Model		VTN-332A1
System	Compression	Standard H.265
System	OS	Embedded Linux
Video	Network Input	32 CH IPC input
	IP Input Access / Transfer Bandwidth	256Mbps / 256Mbps
	Network Access Format	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25/ 30fps
	Output	HDMI × 2 : one of 4K × 2K / 1920 × 1080 / 1280 × 1024 the other of 1920 × 1080 / 1280 × 1024 VGA × 1 : 1920 × 1080 / 1280 × 1024
Audio	Network Input	32 CH IPC audio input
	2-way Audio	RCA×1
	Local Output	RCA×1
	Record Stream	Dual stream recording
Record	Resolution	8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P@25/ 30fps
	Mode	Manual, timer, motion, sensor
	Simultaneous Playback	Max 16 CH
	Search	Time slice / time / event / tag search
Playback	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.
	Mode	Manual, sensor, motion, exception
	Input	8 CH local alarm input, support IPC alarm input
	Output	4 CH
	Triggering	
	Channel	Record, snap, preset, e-mail, etc.
Face	Face Picture	16 libraries
	Database	10000 Face Pictures
	Computing Capability	240 pictures / minute
	Face Picture Search	Search by picture is supported
	Database Management	Add, modify, delete and search face pictures
	Face Picture Adding	Add face pictures through APP, WEB and local PC
	External face picture enrollment	Resolution : $64 \times 64 \sim 1920 \times 1080$ Size : less than 200KB Format : jpg
	Face Picture Comparison	Support allow list and block list alarm
	Face Trace	Yes
	Map of Face Trace	Reolution : 600 x 300 ~ 3840 x 2160 Size : within 200KB Format : jpg
	Statistic Graph of Face Information	Bar graph, pie chart
	Statistic Mode of Face Information	Statistics by day, week, month, quarter as well as customized time period
Network	Interface	RJ45 10 / 100 / 1000 Mbps × 2
	Protocol	TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP
	Web Client	Max 10 users online
Mobile Device	OS	iOS, Andriod
Storage	HDD	SATA × 8, e-SATA × 2, up to 8TB per HDD
	Disk Array	RAID0, RAID1, RAID5, RAID6, RAID10

Local Backup	U disk, USB mobile HDD
Network Backup	Yes
USB	USB 2.0 × 2 (one in the front panel and the other in the rear panel), USB 3.0 × 1 (rear panel)
Remote Controller	Yes
Power Supply	ATX
Consumption	\leq 15W (without HDD)
Dimensions (mm)	430 × 453 × 89 (W × D × H) 445 × 436 × 90 (W × D × H)
Work Environment	-10 \sim 50 $^{\circ}\!\mathrm{C}$, 10% \sim 90% humidity
	Network Backup USB Remote Controller Power Supply Consumption Dimensions (mm) Work

FEATURES

- Support 32 CH 8MP / 5MP / 4MP / 3MP / 1080P / 960P / 720P 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
- Support face detection and comparison
- 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
- 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 & Pad surveillance with iOS and Andriod OS

DIMENSIONS

