32 Channel DVR



VT-DVR-32-4K

























HD

H.265

DDNS

Mobile

Mouse

The Viewtron VT-DVR-32-4K is an 32 channel DVR / NVR for BNC security cameras and network IP cameras. This hybrid DVR / NVR has 32 BNC video inputs that support analog CCTV cameras (CVBS), as well as AHD, HD-TVI, and HD-CVI HD over coax security cameras up to 4Kresolution. In addition, the VT-DVR-32-4K also supports up to 8 IP cameras (up to 4K resolution) over network connection, making this a 40ch hybrid DVR / NVR.

You can access your security cameras remotely via the mobile app for iPhone and Android. You can also use the desktop software for Mac and Windows. The mobile apps and desktop software support live camera view and recorded video search and playback.





www.viewtron.com

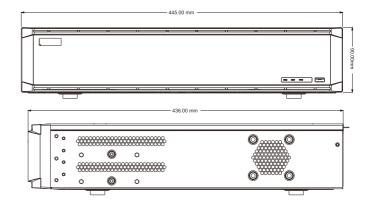
VT-DVR-32-4K 32ch BNC DVR

Features

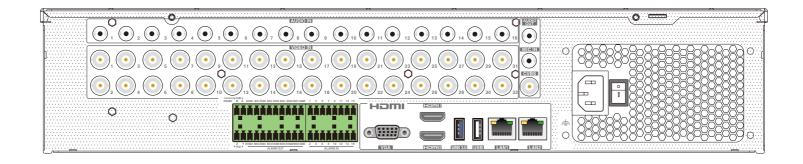
- 32 CH HD-TVI / AHD / HD-CVI 8MP/4K, 5MP, 4MP, 3MP, 2MP/1080P, 720P, WD1 video input
- 32 CH DVRs support 8 CH 8MP/5MP/4MP/3MP/1080P/960P/ 720P IP camera video input
- 8CH analog video input can be switched to 8CH IP video input
- Adopt standard H.265 high profile compression format to get high-quality

 uides at much lower hit sets.
- 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 iPhone and Android Mobile Apps

Dimensions



Rear Panel



Specifications

Model		VT-DVR-32-4K
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	$RCA \times 1$ (linear, 600Ω)
	Two-way audio	Take up channel one audio input
	Compression	G.711(U/A)
	Resolution	4K/4K Lite / 5MP/5MP Lite/4MP/4MP Lite/3MP/1080P/1080P Lite/720P/WD1/D1
Record	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); 4MPLite/1080P/720P/WD1/D1@25fps (PAL)/30fps (NTSC) IP Channel: 25fps (PAL)/30fps (NTSC)
	Bit Rate	32Kbps~5Mbps
	Playback	16CH
	Search	Time slice / time / event / tag /smart search
Playback	Smart Search	Highlight colors to display the camera record in a certain period of time, different colors refer to different record events
Alarm	Function	Play, pause, FF, FB, digital zoom, etc. 16CH
Alarm	Input	
AI Function	Output Smart Motion Detection Performance	8CH 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