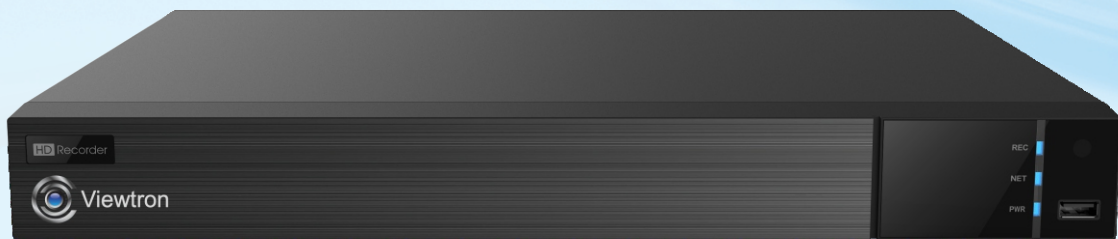


**4K LIVE DISPLAY****4K RECORDING****4K PLAYBACK**

VT-DVR-8 / VT-DVR-16

4K Hybrid DVRs for HD CCTV and Network IP Cameras

Viewtron by CCTV Camera Pros

7142 N Seacrest Blvd.
Lantana, FL 33462
United States of America

Tel: +1-561-433-8488
www.Viewtron.com

Fax: +1-800-942-0728
info@cctvcamerapro.net



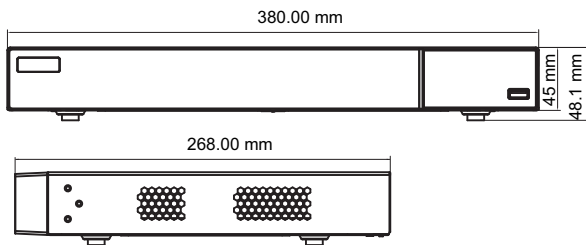
Introduction

- ~ Hybrid BNC DVR / IP Camera NVR
- ~ Supports Analog CCTV, HD-over-Coax, Network IP Cameras
- ~ 4K Live Display Output via HDMI, 1080p Display via VGA
- ~ Remote Access via Windows and Mac VMS Software
- ~ Remote Mobile Access via iPhone and Android Apps
- ~ Alarm Alerts via Email and Push Notification to Mobile Apps
- ~ USB Mouse and IR Remote Control Included

Characteristics

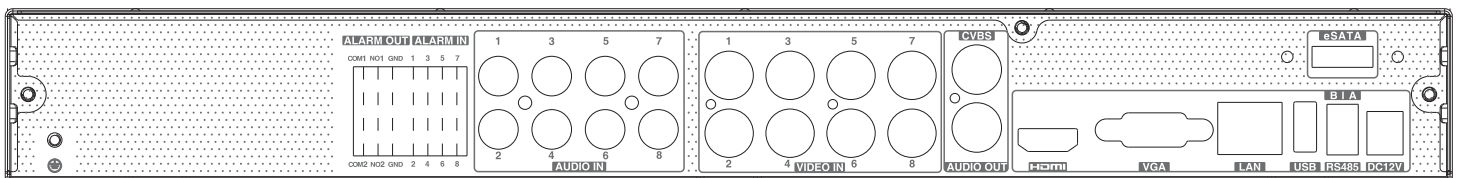
- Supports HD- TVI, AHD, HD-CVI, and Analog CCTV (CVBS) type BNC cameras
- Resolutions: 4K / 8mp, 5mp, 4mp, 3mp, 2mp / 1080p, 720p, 960H, D1
IP Camera: 4K / 8mp, 5mp, 4mp, 3mp, 2mp / 1080p, 720
- 8ch DVR Supports 8 IP cameras in addition to 8 BNC cameras, 16ch total
16ch DVR Supports 8 IP cameras in addition to 16 BNC cameras, 24ch total
- 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 or IR remote control
- Multi-mode recording: manual / timer / motion
- Playback : 4 / 8 CH simultaneously playback
- Search: time slice, time, event, tag and smart search
- Express and flexible backup via USB, network and so on
- Pentaplex: preview, record, playback, backup and remote access
DHCP, DDNS, PPPoE network protocol,
- Remote control via Web Client 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
- Powerful mobile surveillance via iOS and Android mobile apps
- Authorization management, log review and device status review
- HDMI 4K output, true high resolution display
Supports PTZ preset and auto touring up to 255 presets and 8 tours

Dimensions

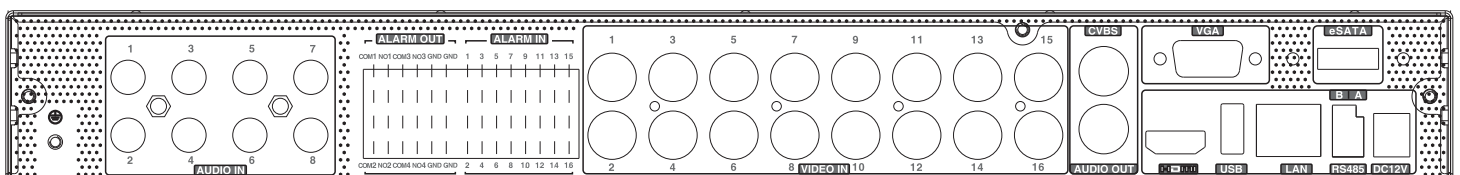


Rear Panels

VT-DVR-8 (8ch model)



VT-DVR-16 (16ch model)



Specification

Model		VT-DVR-8	VT-DVR-16
System	OS	Embedded Linux	
Video	Analog Video Input	BNC × 8	BNC × 16
		BNC interface (1.0Vp-p; 75Ω)	
		HD-TVI, AHD, HD-CVI, Analog CVBS: 4K@15fps, 5MP@20fps, 4MP/3MP/1080P/720P/WD1@30fps (live)	
	IP Video Input	8CH (up to 16CH)	8CH (up to 16CH)
		Up to 8MP@30fps	
	Total Input	16CH	24CH
	Output	HDMI × 1 : 3840 × 2160 / 1920 × 1080 / 1280 × 1024 / 1024 × 768 VGA × 1 : 1920 × 1080 / 1280 × 1024 / 1024 × 768 BNC × 1 : CVBS (used as the main or spot output)	
Compression	H.264/H.265		
Audio	Input	RCA × 8	
	Output	RCA × 1 (linear, 600Ω)	
	Two-way audio	Take up channel one audio input	
	Compression	G.711(U/A)	
Record	Resolution	4K/4K Lite/5MP/5MP Lite/4MP/4MP Lite / 3MP/1080P/720P/WD1/D1	
	Frame Rate	Analog Channel: 4K@6fps/7fps (PAL/NTSC) 4K Lite@12fps/15fps (PAL/NTSC) 5MP@12fps (PAL / NTSC) 5MP Lite@20fps (PAL / NTSC) 4MP/3MP@12fps/ 15fps (PAL / NTSC) 4MP Lite/1080P/720P/WD1/D1@25fps/30fps (PAL / NTSC) IP Channel: 25fps / 30fps (PAL / NTSC)	
	Bit Rate	32Kbps ~ 5Mbps	
	Mode	Manual, timer, motion, smart event	
	Playback	Playback	8CH
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, motion, exception, smart event	
	Input	8CH	16CH
	Output	2CH	4CH
Network	Interface	RJ 45 1000Mbps × 1	
	Protocol	TCP/IP, PPPoE, DHCP, DNS, DDNS, UPnP, HTTP, HTTPS, NTP, SMTP	
	Incoming Bandwidth	32Mbps (Max.64Mbps)	32Mbps(Max. 64Mbps)
	Outgoing Bandwidth	96Mbps	96Mbps
MobileDevice	OS	iOS, Andriod	
Storage	HDD	SATA× 2, up to 12TB per HDD; E-SATA× 1	SATA× 2, up to 12TB per HDD; E-SATA× 1
Backup	Local Backup	U disk, USB mobile HDD	
	Network Backup	Yes	
Port	RS 485	Yes (half-duplex), connect to PTZ or keyboard	
	USB	USB 2.0 × 2	
	Remote Controller	Optional	
Others	Power Supply	DC12V / 4A	
	Consumption	≤ 15W (without HDD)	≤ 30W (without HDD)
	Dimensions(mm)	380 × 268 × 45 (W × D × H)	
	Working Environment	-10~50°C, 10%~90% (humidity)	