www.**unifore**.net

NVR

4K UHD NETWORK VIDEO RECORDER

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4K/5MP/3MP/1080P RESOLUTION

Unifore 4K NVR delivers maximum returns on your investment in video security and surveillance. The 4K NVR works with 64 pieces 8 megapixel network cameras with 4K UHD resolution (8MP/4K/2160P@480fps).

9 HDD BAYS MAX. 54TB STORAGE

The 2U rack-mountable chassis allows NVR to be filled with 9 pieces SATA HDDs, maximum support up to 54 terabytes (6 TB per hard drive). Additionally, it has an external SATA port to allow unlimited video storage expansion

H.265 HEVC/H.264 AVC CODEC

Unifore NVR supports H.265/HEVC video codec, by leveraging H.265/HEVC video compression, the bit rate and bandwidth, as well as storage can reduce to half while retaining the high image quality.

REMOTE P2P CONNECTION

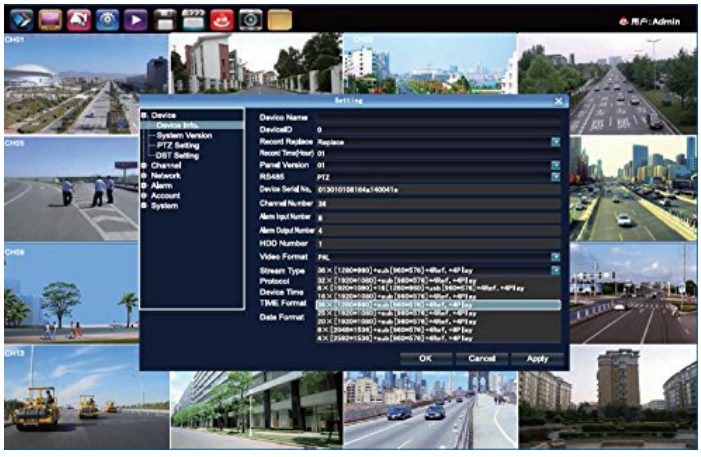
This network video recorder supports multiple free P2P platforms including Goolink, Danale, Tutk etc to offer hassle-free cloud connection. Just connect your NVR to Internet, you can access it from smartphone and computers anywhere, anytime.

RICH INTERFACE EASY INTEGRATION

The built-in PoE feature provides much easier connection and installation with cost saving on network environment also efficient maintenance, extra P2P, SD card storage.

INTUITIVE VMS BUILT-IN

Intuitive video management software built-in offering multiple recording modes, easy to search & manage network cameras. Including setup wizard to help users quickly setup the system.



MODEL: EN7533/7543/8533

2U Size 19-inch rackmount chassis NVR

Technical Specification

Model	EN7543	EN7533	EN8533
General			
Operating System	Embedded Linux OS		
Image Code Control	Quality adjustable, variable bitstream and constant bitstream		
Video Streaming	Dual Stream (main stream and sub stream)		
Video Input	36CH 1080P	25CH 1080P	64CH 4K UHD
Recording Resolution	64CH 960P (1280x960) 25CH 3MP (2048x1536) 25CH 5MP (2592x1944)	36CH 960P (1280x960) 16CH 3MP (2048x1536) 16CH 5MP (2592x1944)	64CH 1080P (1920x1080) 64CH 3MP (2048x1536)
Video Display	5MP/3MP/1080P	5MP/3MP/1080P	4K UHD/5MP/3MP/1080P
Video Standard	H.264/AVC	H.264/AVC	H.265/HEVC; H.264/AVC
Incoming bandwidth	300M	150M	300M
Motion Detection	Each screen can set multiple detection areas and set 6-level sensitivity (requiring IPC to support)		
Playback Resolution	4CH 5MP/4CH 3MP/9CH 960P	1CH 5MP/4CH 3MP/9CH 960P	4CH 4K/9CH 3MP/16CH 1080P
Storage	Nine SATA HDD ports, One e-SATA port		
Backup Method	External HDD, e-SATA HDD, USB disc, Network		
Recording Mode	Manual, Auto, Motion Detection, Event Triggering		
Remote Surveillance			
IE Browser	Support LAN management, client management and remote IE/Chrome/Safari visit		
Dual Stream	Individual setting by each channel		
Mobile Surveillance	Goolink App (iPhone, iPad, Android Phone, Tablet)		
Compatibility	ONVIF 2.4 compatible with third-party IP Cameras, DVS, VMS		
Mouse Zoom	Click any area and zoom in or zoom out on the image by mouse		
Search	By time (calender), backup, by event		
Privacy Mask	8 privacy mask areas (requiring IPC to support)		
Video Output	HDMI, VGA		
Audio Standard	G.711		
Audio Output	1CH RCA		
Audio Talk	Two-way intercom		
Alarm I/O	4CH alarm input, 4CH alarm output		
Special			
Network	2x RJ45 Ethernet port (10/100/1000Mbps)		
RS485	Full duplex RS485		
USB	3x USB 2.0 ports	3x USB 2.0 ports	1x USB 3.0 + 2 USB 2.0 ports
Core Processor	Hi3535	Hi3535	Hi3536
Environment			
Operation Temp.	-15 degree ~ +55 degree		
Storage Temp.	-20 degree ~ +60 degree		
Ingress Protection	N/A (indoor only)		
Electrical			
Power Supply	ATX110-240V 300W 50-60Hz		
Power Consumption	≤30W (without HDD)		

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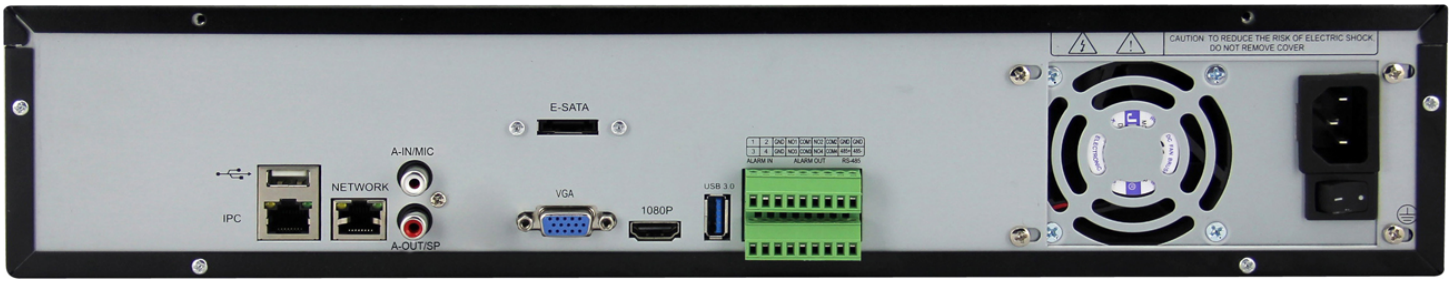
2U Size 19-inch rackmount chassis NVR

Features

- Up to 64/36/25/16/9 channel IP camera input
- H.265/H.264/MJPEG dual codec decoding
- 2x Gigabyte Ethernet ports
- Max 256Mbps incoming bandwidth
- Up to 4K UHD realtime live-view
- Up to 8 megapixel resolution live-view&playback
- 1HDMI/1 VGA simultaneous video output
- 9/16 channel synchronous realtime playback, GRID interface
- Support Multi-brand network cameras: Dahua, Hikvision, Arecont Vision, AXIS, Bosch, Brickcom, Canon,
- CP Plus, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek and etc.
- ONVIF Version 2.4 conformance
- Support 9 SATA HDDs up to 54TB, 3 USB(2 USB3.0), 1 eSATA port
- Support P2P, QR code scan & add

EN7543/EN7533EN8533 Rear Panel