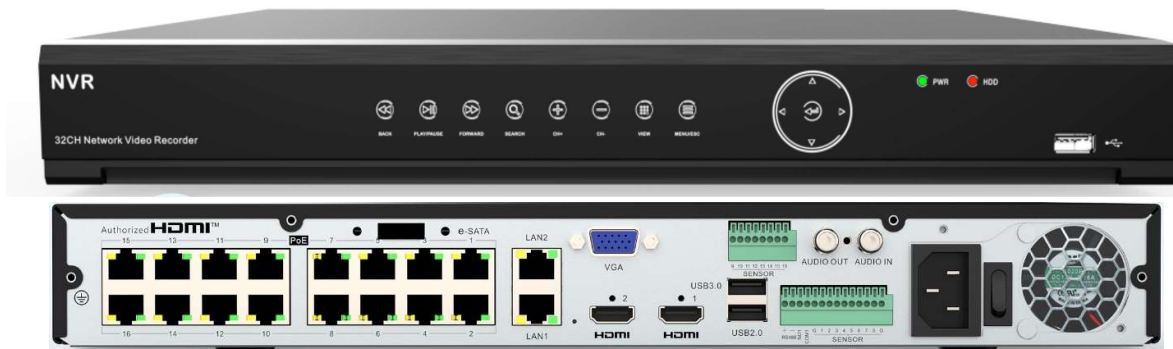


12MP 4K 16CH AI+ EMBEDDED Plug & Play POE NVR

Model #: NVR-9216P16



Features

- Up to 12 Megapixels resolution recording
- Support 2-ch HDMI, 1-ch VGA, HDMI at up to 4K(3840x2160)
- 640M bandwidth
- Up to 2 SATA interfaces, Up to 24TB
- Plug & Play with up to 16 independent PoE network interfaces
- Support dual-os to ensure high reliability of system running
- Support H.265+/H.265/H.264/MPEG4 video formats
- Support Onvif, PSIA, CGI
- Support Google Assistant, Amazon Alexa
- AI+ Include Face Recognition(FR) Human&Vehicle Detection (PD&VD) Perimeter Intrusion Detection (PID) Line Crossing Detection (LCD) Cross Counting (CC) Stationary Object Detection (SOD) Heat Map (HM) Crowd Density Detection (CD) Queue Length Detection (QD) license Plate Detection (LPD) Rare Sound Detection (RSD)

Technical Specifications

Model No.	NVR-9216P16
Video/Audio input	
Video compression	H.264, H264+, H265, H265+
IP Video input	16-ch
Incoming Bandwidth	320 Mbps
Outgoing Bandwidth	320 Mbps
Two-way audio input	1-ch, RCA (2.0 Vp-p, 1 kΩ)
Video /Audio output	
HDMI output	2-ch, resolution: 4K(3840*2160)/60Hz,4 K(3840*2160)/30Hz,1920*1080P/60Hz, 1600*1200/60Hz, 1280*1024/60Hz, 1280*720/60Hz, 1024*768/60Hz, Up to 1080P on 2nd HDMI Spot Out
VGA output	1-ch, resolution: 1920 x 1080P /60 Hz ,1600 x 1200 /60 Hz, 1280 x 1024 /60 Hz,1280 x 720 /60 Hz, 1024 x 768 /60 Hz
CVBS output	N/A
Video spot output	N/A
Encoding resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/CIF
Frame rate	30 fps
Video bit rate	32 Kbps ~ 8192 Kbps, or user defined (Max. 8192 Kbps)
Audio output	1-ch, RCA (Linear, 600 Ω)
Audio bit rate	16 Kbps
Dual-stream	Support (Sub-stream at CIF / QCIF: 30fps)
Stream type	Video, Video & Audio
Playback resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080p/UXGA/720p/VGA/CIF
Synchronous playback	16-ch 8MP
Hard Disk	
SATA	2 SATA interfaces
Capacity	Up to 12TB capacity for each disk
Interface	
Network interface	1 RJ-45 10 / 100 / 1000 Mbps self-adaptive Ethernet interface 16 independent 10 / 100 Mbps PoE Ethernet interfaces
Web Browser	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Serial interface	1 RS-485 half-duplex interface
P2P Connection	Built in
Mobile App	RXCAMVIEW Android/iPhone
USB interface	1 x 3.0 USB Backup/Upgrade 2 x 2.0 USB
Alarm in/out	16ch in / 1ch out
General	
Power supply	AC 110~240V
Consumption	≤12W
Working temperature	14°F - 131°F
Working humidity	10% ~ 90%
Chassis	1U chassis
Dimensions	15x 13.40 x1.8 inch
Weight	< 6.5 Lb



We reserve the right to modify product design and specification without notice and without incurring any obligation

For more information please contact a DSS Sales Representative

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