

NVR-3216-16P-AI

16 channel 4K POE Network Video Recorder



FEATURES

- 4K recording
- 4K Video Output
- Built-in 16 POE port
- 1 Audio Out
- 8 Alarm Input & 1 Alarm Output
- 2 SATA with large capacity hard drive
- AI Function by camera
- ONVIF
- H.265 Codec
- NDAA compliance

Specifications

Video		
Resolution		8MP,5MP, 3MP ,2MP(1080P),1.3MP(960P),1.0MP(720P)
Inputs		112Mbps
Outputs		96Mbps
Performance		
Installation wizard		Yes
Live/Playback	Compression	Audio: G.711A,G/711U Video : H.264/H.264+/H.265/H.265+
	Frame rate	4K:45fps 4MP:90fps 2MP:180fps
	AI	Yes
	Event	MD(Sensitivity Level 1~8)
		Video loss
		Beep, Email, Push notification to Mobile APP
	Playback function	Fast forward / backward (2x, 4x, 8x,16x)
		Slow forward (1/2x, 1/4x, 1/8x,1/16x)
	Playback	Max 16CH playback
UI/Monitoring	fisheye	Support WEB CMS
	Local	UI5.0
	Web	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above

UI/Monitoring	Mobile viewer	AI Color
	Push N/Atification	Yes
Interface		
P/W Reset		Factory Reset : Press 10 seconds
Monitors	VGA	1(1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)
	HDMI	1(1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080 , 2560*1440, 3840*2160/EDID)
Connections	POE	16 ports for LAN, RJ45 10/100 Mbps, POE(IEEE 802.3af,Max. 30W)
	Ethernet	1 port for WAN, RJ45 100/1000 Mbps
	USB	USB2.0*1(front) USB2.0*1+(rear)
	Audio out	1
	E-sata	No
	HDD	2 SATA HDD, up to 16TB
	Line in	1
	RS485	1
	Alarm Input/output	8 in /1 out
General		
OSD Language		Multiple Languages
Mechanical design	Dimension (WxDxH)	380*324.4*50mm
Electrical	Input Voltage/Current	DC48V/3.75A PoE Swith :48V
	Power consumption (excluding hard disk)	8W
Environmental	Operating Temperature/Humidity	Temperature : -10°C~+50°C (14°F ~ 122°F) Humidity : Less than 90%RH