

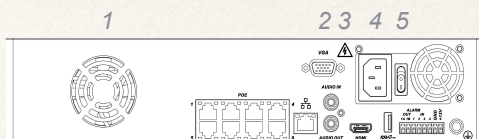
AR-NVR3200E Economy POE NVR with TWO HDD W/POE



Key Features

- Smart H.265 compression which compatible with H.264 IP cameras.
- Video output up to 4K.
- Build-in POE port for simple connection of POE cameras with smart power management.
- Plug and Play to Connect 16ch 8MP IP camera at the same time (The first 4Ch video resolution are up to 12MP and other channels are 8 MP.)
- Dual 1000G RJ45 connectors(10/100/1000Mb) which meet IEEE8203i, IEEE802.3u, and IEEE802.3af
- Advance high speed algorithms to make the screen shifting smoothly, no delay, no blinking
- During live view, users can choose each single channel to do the 5 minutes playback preview in multi-screen mode.
- Different brands IP cameras can be searched even in different subnet (* The ip camera should be based on standard Onvif commands)
- NVR built in Network diagnosis and internet repair function which can check the internet connection from NVR to Telcom company and do the simple repair.
- Support 2 Pcs of 8T removable HDD which can be easily installed. The maximum storage space is up to 16T.
- Provide 300ch VMS software and can extend to more than 800ch (optional)
- Support preview and smart search to find files immediately.
- High light LED on front panel to show the status of connection of IP cameras and network.
- Support local setting of IP camera such as picture quality, motion detect from NVR (IP camera should be based on Onvif Profile G) .
- TV Wall function built in (should pack with our TV wall decoder box.)
- Remote back up and Upgrade function built in .
- HDD management function which can assign preferred channels in chosen HDD.
- Support all IP camera which built in Onvif Profile S and Onvif Profile G .

Model		AR-NVR3208E-8P	AR-NVR3216E-16P
Video / Audio input	IP video input	8 Ch.	16 Ch.
	Up to 12 MP		
	IP audio input	8 Ch.	16 Ch.
Two-way audio		1×RCA (2.0 Vp-p, 1 kΩ)	
Network	Input	Standard	ONVIF, RTSP, AR-protocol
		Bandwidth	160Mbps
	Output	Standard	CGI, RTSP, RTMP(Only for H.264), AR-SDK
		Bandwidth	160Mbps
Recording resolution		Up to 8 MP	
Video/ Audio output	HDMI output	4K (3840×2160)/60Hz, 1080p (1920×1080)/60Hz, 720p (1280×720)/60Hz, UXGA (1600×1200)/60Hz, 1280×1024/60Hz	
	VGA output	1080p (1920×1080)/60Hz, 720p (1280×720)/60Hz, UXGA (1600×1200)/60Hz, 1280×1024/60Hz	
	Audio output	1× RCA (Linear, 1 kΩ)	
Decoding	Decoding standard	H.265 / H.264	
	Live view / playback resolution	Up to 12 MP for the first 4 Ch. , Up to 8MP for the rest	
	Synchronous playback	All Ch. Synchronous playback	
HDD	SATA	2 SATA interfaces for 2 HDDs	
	Capacity	Up to 8TB capacity for each HDD	
External interface	Network	1×10/100/1000Mbps self-adaptive RJ45 interface	
	USB	Front panel: 1×USB2.0, Rear panel: 1×USB3.0	
	Alarm	4 in / 1 out	
	RS-485	N/A	
POE	Interface	8×POE RJ45 interfaces	16×POE RJ45 interfaces
	Max. power	120W	240W
	Standard	IEEE 802.3af / at	
General	Power supply	220V (100 to 240 VAC, 47 to 63 Hz, 3A)	48V / 2A
	Operating condition	Temperature: -10°C – 55°C (14°F – 131°F) Humidity: 10 - 90%	
	Dimensions (WxDxH)	340×217.6×77mm (13.8"×8.5"×3")	



- 1.Fan 2.VGA 3.Audio In 4.AC 100~240V
5.ON/OFF 6.GND 7.Alarm In 8.Alarm Out
9.USB 10.HDMI 11.Audio Out 12.Network Interface
13.POE

13 12 11 10 9 8 7 6