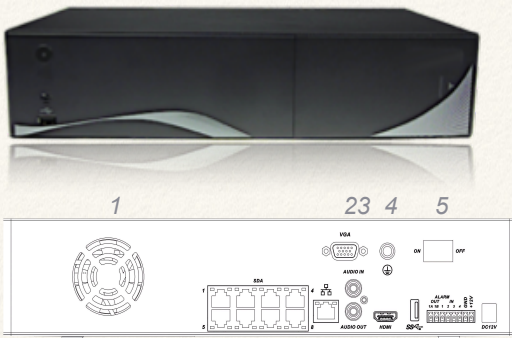


# AR-NVR3200E Economy NVR with 2 HDD NO POE



- 13 12 11 10 9 8 7 6
- 1.FAN 2.VGA 3.Audio In 4.GND  
 5.ON/OFF 6.DC 12V 7.Alarm In 8.Alarm Out  
 9.USB 10.HDMI 11.Audio Out  
 12.Network Interface 13.SDA Interface

## Key Features

- Smart H.265 compression which compatible with H.264 IP cameras.
- Video output up to 4K.
- Plug and Play to Connect 32ch 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 IEEE802.3i, 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	AR-NVR3216E	AR-NVR3232E-8S	
Video / Audio input	IP video input	8 Ch.	16 Ch.	32 Ch.
	IP audio input	8 Ch.	16 Ch.	32 Ch.
	Two-way audio	1×RCA (2.0 Vp-p, 1 kΩ)		
Network	Input	Standard	ONVIF, RTSP, AR-protocol	
		Bandwidth	160Mbps	320Mbps
	Output	Standard	CGI, RTSP, RTMP(Only for H.264), AR-SDK	
		Bandwidth	160Mbps	320Mbps
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	Recording resolution	Up to 12 MP for the first 2 Ch. , Up to 8MP for the rest		
	Decoding standard	H.265 / H.264		
	Live view / playback resolution	Up to 12 MP for the first 2 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	10/ 100/1000Mbps self-adaptive RJ45 interface		
	USB	Front panel: 1×USB2.0, Rear panel: 1x USB3.0		
	Alarm	4 in / 1 out		
POE	RS-485	N/A		
	Interface	N/A	8 10/100Mbps RJ45 interfaces	
	Max. power	N/A	Up to 32 Ch., Up to 8 Ch. for each SDA interface	
General	Power supply	12V 40W		
	Operating condition	-Temperature: -10°C – 55°C (14°F – 131°F) Humidity: 10 - 90%		
	Dimensions (W×D×H)	340×217.6×77mm (13.8"×8.5"×3")		