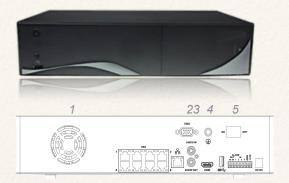
## AR-NVR3200E Economy NVR with 2 HDD NO POE



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 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

## Key Features 13.SDA Interface

- 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 IEEEE8203i, 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.

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Model			NVR3208E	NVR3216E	AR-NVR3232E-8S
Video / Audio input	IP video input		8 Ch.	16 Ch.	32 Ch.
			Up to 12 MP for the frst 2 Ch. , Up to 8MP for the rest		
	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		
			1080p (1920×1080)/60Hz, 720p (1280×720)/60Hz,		
	VGA output		UXGA (1600×1200)/60Hz, 1280× 1024/60Hz		
	Audio output		1×RCA (Linear, 1 kΩ)		
Decoding	Recording resolution		Up to 12 MP for the frst 2 Ch. , Up to 8MP for the rest		
	Decoding standard		H.265 / H.264		
	Live view / playback resolution		Up to 12 MP for the frst 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		
	RS-485		N/A		
	Interface		N/A		8 10/100Mbps RJ45 interfaces
POE	Max. power		N/A		Up to 32 Ch., Up to 8 Ch. for each SDA interface
	Power supply		12V 40W		
General	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")		