

# VMS-A2000



Network Cameras

**NVRs**

AHD Series

Video Decoders

Switches

Accessories

## قابلیت های کلیدی

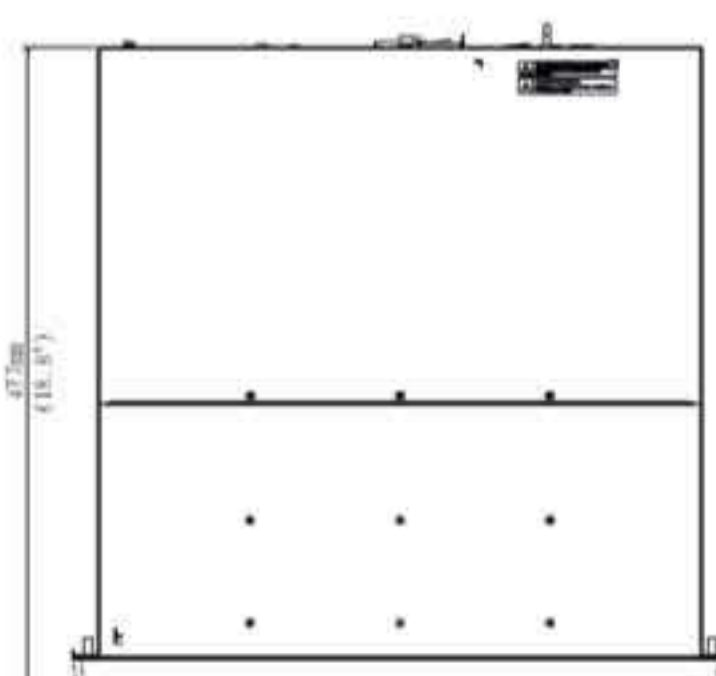
- 4 پورت شبکه 1G و 2 پورت فیبر نوری 1G
- دو عدد 4K HDMI و یک عدد VGA مستقل از هم
- پشتیبانی از 16 عدد هارد تا ظرفیت 14 ترابایت برای هر کدام
- قابلیت بروزرسانی آنلاین

- پشتیبانی از فرمت های تصویر Ultra265, H.265, H.264
- 2000 کانال تصویر ورودی تا رزولوشن 12 مگاپیکسل
- پشتیبانی از دوربین های با پروتکل ONVIF

## Specifications

Video management	Number of connected cameras per server	1000 devices or 2000 channels 1000 devices connected via Onvif	Play control	1 3 4 5 6 7 8 9 10 13 16 17 25 32 / 36 64 window display Corridor format Up to 3 auxiliary monitors			
	Number of connected face recognition terminals	128		Playback	Play NVR recordings Up to 24 channels for multiple clients ; synchronous playback up to 16 channels for single client		
	Image processing performance	Receive vehicle or face images: 100 images per second Note: For example, if each device uploads 1 image per second, then 100 devices can be connected; if each device uploads 5 images per second, then 20 devices can be connected			Data Info	Alarm Records	200,000
	Device management	IPC, NVR, face recognition terminal decoder(standard/expanded), network keyboard, cloud devices, alarm control panel and door access control				Operation logs	200,000
	Number of 3rd-party alarm control panels/ access control devices	30				Face capture records	3 million
	Numbers of users	1000				Face alarm records	3 million
	Numbers of online users	300				Vehicle pass-through records	3 million
	Numbers of roles per user	16				Structured motor vehicle, non-motor vehicle and pedestrian records	3 million
	Bandwidth of video input per server	512Mbps				Access control entry/exit records	3 million
Bandwidth of video output per server	384Mbps	Alarm processing capacity	100/s				
Decoding	Video compression	Ultra265, H.265, H.264	System	Main Processor		Intel(R) CPU	
	Decoding	4x4K@30, 16x1080p@30, 36x720p@30, 64xD1		Memory	4GB DDR3L		
	Resolution	12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/960H/D1/2CIF/CIF/QCIF		Power supply	100-240 VAC (with power on/off switch) Dual-power redundancy		
	Display on video wall	HDMI(x2) and VGA(x1) output; HDMI output supports 4K resolution		Interface	Network	4x10M/100M/1000M Base-T adaptive Ethernet interfaces 2x1000M SFP optical interfaces	
	Audio compression	G.711A, G.711 μ			USB	4xUSB3.0	
	Decoding card (optional)	Max 2 cards supported; models: HDMI4 C and HDMI6 C			HDMI	2xHDMI	
	HDMI4-C decoding card	4-ch HDMI outputs, with decoding of 4*4K@60 or 8*4K@30 or 32*1080P@30 or 64*720P@30			VGA	1xVGA	
	HDMI6-C decoding card	6-ch HDMI outputs, with decoding of 6*4K@60 or 12*4K@30 or 48*1080P@30 or 96*720P@30			Serial	1xRS-232 (RJ45), 1xRS-485 (RJ45)	
HDD installation	Hot-swappable HDDs Support 16 HDDs (3.5", up to 14 TB for each )	Alarm input/output	24xalarm inputs, 8xalarm outputs				
RAID mode	RAID0, RAID1, RAID5, RAID6, RAID10, RAID50, RAID60	Power output	12 V DC				
Performance of video storage per server	512Mbps/ up to 256 channels record	Audio alarm	Buzzer				
Storage	Disk enclosure (optional)	Max 2 disk enclosures supported; models: DEU1008 and DEU1016	Others	Expansion	1xeSATA interface 2xminisAS interfaces 2xdecoding cards		
	DEU1008 disk enclosure	8xSATA interfaces, up to 14TB storage per interface		Power consumption	≤ 50W (not including HDD) ≤ 165W (including HDD)		
	DEU1016 disk enclosure	16xSATA interfaces, up to 14 TB storage per interface		Operating temperature	-10°C to 55°C (14°F to 131°F)		
				Operating humidity	10% to 90% (noncondensing)		
			Weight	≤ 10.0 Kg			
			Dimensions (D×W×H)	Height: 3U, support mounting in standard 19" cabinet 477.1 mm × 481.6 mm × 130.5 mm (18.8"×19"×5.1") (including front panel)			

## Dimensions



## Rear Panel

