



NETWORK VIDEO RECORDER

4K

H.265

VCA

ANPR

POE NVR SERIES 4K H265

Linux os Embedded / Online Upgrade / Nas & HDD

KEY FEATURE

- 4* PoE Plug and Play
- Up to 10TB Storage
- Up to 8-CH Video Input
- Up to 4K Decoding Performance
- 6 Dual Stream Recording
- Smart VCA Management
- Enterprise ANPR Management



Model	AIS-NR1004-UPC	AIS-NR1008-UPC
Network Video Input	4-CH	8-CH
Incoming / Outgoing	40 Mbps / 40 Mbps	80 Mbps / 80 Mbps
Decoding Capacity	1*(30fps @ 8MP) 4*(30fps @ 1080P)	1*(30fps @ 8MP) 4*(30fps @ 1080P)
Recording Resolution	8MP / 6MP / 5MP / 4 MP / 3 MP / 1080P / UXGA / 720P / D1 / VGA / QCF	8MP / 6MP / 5MP / 4 MP / 3 MP / 1080P / UXGA / 720P / D1 / VGA / QCF
Video Compression	H.265+ / H.265(HEVC)/H.264+/H.264	H.265+ / H.265(HEVC)/H.264+/H.264
Storage	1*SATA HDD(3.5"): Up to 10TB Capacity for each HDD	1*SATA HDD(3.5"): Up to 10TB Capacity for each HDD
Network Interface	1*RJ45 10M / 100M	1*RJ45 100M / 1000M
USB Interface	2*USB 2.0	2*USB 2.0
PoE Interface	4*RJ45 10M / 100M	4*RJ45 10M / 100M
Protocol	IPv4, IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS	
Dimensions/Weight	220mm (W) X 200mm (D) X 43.6mm (H) / 0.2KG	220mm (W) X 200mm (D) X 43.6mm (H) / 0.2KG

POE NVR SERIES 4K H265

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KEY FEATURE

- 24* PoE Plug and Play
- Up to 4* 10TB Storage
- Up to 32-CH Video Input
- Up to 4K Decoding Performance
- Multi-Screen Output
- Smart VCA Management
- Enterprise ANPR Management



Model	AIS-NR5008-UPC	AIS-NR5016-E / UPT	AIS-NR7016UPH	AIS-NR7032-UPH
Network Video Input	8-CH	16-CH	16-CH	32-CH
Incoming / Outgoing	80 Mbps / 80 Mbps	80 Mbps / 50 Mbps	160 Mbps / 160 Mbps	256 Mbps / 200 Mbps (When RAID is enabled)
Decoding Capacity	1*(30fps @ 8MP) 4*(30fps @ 1080P)	1*(30fps @ 8MP) 6*(30fps @ 1080P)	4*(30fps @ 8MP) 16*(30fps @ 1080P)	4*(30fps @ 8MP) 16*(30fps @ 1080P)
Recording Resolution	8MP / 6MP / 5MP / 4 MP / 3 MP / 1080P / UXGA / 720P / D1 / VGA / QCF	12MP / 8MP / 6MP / 5MP / 4 MP / 3 MP / 1080P / UXGA / 720P / D1 / VGA / QCF		
Video Compression	H.265+ / H.265(HEVC)/H.264+/H.264			
Storage	2*SATA HDD(3.5"): Up to 10TB Capacity for each HDD		4*SATA HDD(3.5"): Up to 10TB Capacity for each HDD	
Network Interface	1*RJ45 100M / 1000M	1*RJ45 100M / 1000M	1*RJ45 100M / 1000M	24*RJ45 100M / 1000M
USB Interface	2*USB 2.0	1*USB 3.0: 2*USB 2.0	1*USB 3.0: 2*USB 2.0	1*USB 3.0: 2*USB 2.0
PoE Interface	8*RJ45 10M / 100M	16*RJ45 10M / 100M	16*RJ45 10M / 100M	24*RJ45 10M / 100M
Protocol	IPv4, IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS			
Dimensions/Weight	Rock Mountable Chassies (1.0U) 380mm(W)X317.6mm(D)X51.8mm(H)/ 2.6KG		Rock Mountable Chassies (1.5U) 440mm(W)X320mm(D)X66.8mm(H)/ 5.0KG	

POE MINI NVR SERIES 4K H265

Linux os Embedded / Online Upgrade / Nas & HDD

KEY FEATURE

- 4* PoE Plug and Play
- Up to 10TB Storage
- Up to 8-CH Video Input
- Up to 4K Decoding Performance
- 6 Dual Stream Recording
- Smart VCA Management
- Enterprise ANPR Management



Model	AIS-NR1004-UC	AIS-NR1008-UC
Network Video Input	4-CH	8-CH
Incoming / Outgoing	40 Mbps / 40 Mbps	80 Mbps / 80 Mbps
Decoding Capacity	1*(30fps @ 8MP) 4*(30fps @ 1080P)	1*(30fps @ 8MP) 4*(30fps @ 1080P)
Recording Resolution	8MP / 6MP / 5MP / 4 MP / 3 MP / 1080P / UXGA / 720P / D1 / VGA / CIF / QCF	
Video Compression	H.265+ / H.265(HEVC)/H.264+/H.264	
Storage	1*SATA HDD(3.5"): Up to 10TB Capacity for each HDD	1*SATA HDD(3.5"): Up to 10TB Capacity for each HDD
Network Interface	1*RJ45 10M / 100M	1*RJ45 100M / 1000M
USB Interface	2*USB 2.0	2*USB 2.0
PoE Interface	4*RJ45 10M / 100M	4*RJ45 10M / 100M
Protocol	IPv4, IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS	
Dimensions/Weight	220mm (W) X 200mm (D) X 43.6mm (H) / 0.2KG	

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Model	AIS-NR5008-UC	AIS-NR5016-UT	AIS-NR7016-UH	AIS-NR7032-UH	AIS-NR8032-UH	AIS-NR8064-UH
Network Video Input	8-CH	16-CH	16-CH	32-CH	32-CH	64-CH
Incoming / Outgoing	80Mbps-80Mbps	80Mbps-50Mbps	160 Mbps-160 Mbps	256 Mbps-200 Mbps	265 Mbps-200 Mbps	320 Mbps-200 Mbps
Decoding Capacity	1*(30fps @ 8MP) 4*(30fps @ 1080P)	1*(30fps @ 8MP) 6*(30fps @ 1080P)	4*(30fps @ 8MP) 16*(30fps @ 1080P)	4*(30fps @ 8MP) 16*(30fps @ 1080P)	4*(30fps @ 8MP) 16*(30fps @ 1080P)	4*(30fps @ 1080P) 16*(30fps @ D1)
Recording Resolution	8MP / 6MP / 5MP / 4 MP / 3 MP / 1080P / UXGA / 720P / D1 / VGA / QCF		12MP / 8MP / 6MP / 5MP / 4 MP / 3 MP / 1080P / UXGA / 720P / D1 / VGA / QCF			
Video Compression	H.265+ / H.265(HEVC)/H.264+/H.264		H.265+ / H.265(HEVC)/H.264+/H.264		H.265+ / H.265(HEVC)/H.264+/H.264	
Storage	2*SATA HDD(3.5"): Up to 10TB HDD		4*SATA HDD(3.5"): Up to 10TB HDD		8*SATA HDD(3.5"): 1* eSATA Up to 10TB HDD	
Network Interface	1*RJ45 100M / 1000M		2*RJ45 100M / 1000M		2*RJ45 100M / 1000M	
USB Interface	2*USB 2.0	1*USB 3.0: 2*USB 2.0	1*USB 3.0: 2*USB 2.0		1*USB 3.0: 2*USB 2.0	
PoE Interface	4*RJ45 10M / 100M		4*RJ45 10M / 100M		2*RJ45 10M / 100M / 1000M	
Protocol	IPv4, IPv6, TCP, UDP, RTP, RTSP, RTCP, HTTP, DNS, DDNS, DHCP, NTP, SNTP, SMTP, SNMP, UPnP, NFS					
Dimensions/Weight	Rock Mountable Chassies (1.0U) 380mm(W)X317.6mm(D)X51.8mm(H)/ 1.9KG		Rock Mountable Chassies (1.5U) 440mm(W)X320mm(D)X66.8mm(H)/ 4.1KG		Rock Mountable Chassies (2.0U) 440mm(W)X420mm(D)X88.2mm(H)/ 6.0KG	