

16CH Non PoE 2HDDs Network Video Recorder

NVR3216



- Max. decoding capability: 1-ch@12 MP(20 fps)/2-ch@8 MP(30 fps)/4-ch@4 MP(30 fps)/8-ch @1080p(30 fps)
- Max. 160/160/80 Mbps incoming/recording/outgoing bandwidth
- Support IP cameras with a resolution up to 12 MP
- AI by Recorder supports 4-channel SMD
- AI by Camera supports SMD(Human/Vehicle), intrusion, tripwire, people counting, heat map and face capture for all channels
- Supports H.265+/H.265/H.264+/H.264

Specifications

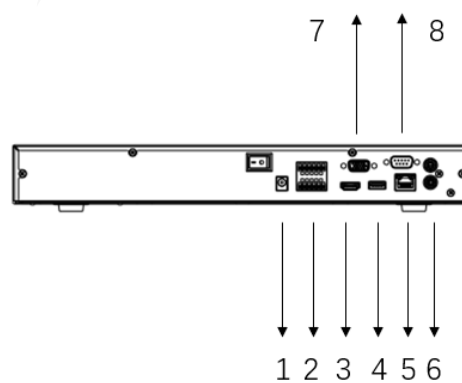
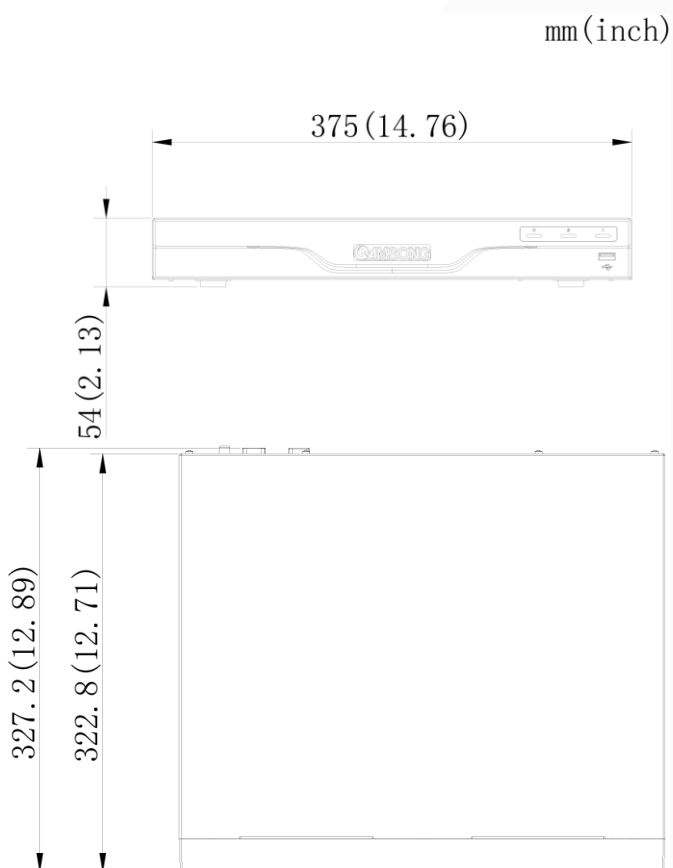
Item	Parameter
Video and Audio	
IP Video Input	8-ch
Incoming Bandwidth	160 Mbps
Outgoing Bandwidth	80 Mbps
HDMI Output	1-ch, 4K (3840 x 2160)/30Hz, 2560x1440@60Hz, 1920 x1080/60Hz, 1600 x1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz
VGA Output	1-ch, 1920 x1080/60Hz, 1600 x1200/60Hz, 1280 x 1024/60Hz, 1280 x 720/60Hz
Video Output Mode	HDMI/VGA simultaneous output
Audio Output	1-ch, RCA
Audio Input	1-ch, RCA
Decoding	
Decoding Format	H.265+/H.265/H.264+/H.264
Recording Resolution	12 MP/8 MP/6 MP/5 MP/4 MP/3 MP/1080p/UXGA/720p/VGA/D1/4CIF
Synchronous playback	8-ch
Decoding Capability	1-ch@12 MP(20 fps)/2-ch@8 MP (30 fps)/4-ch@4 MP (30 fps)/8-ch@1080p (30 fps)
Stream Type	Video, Video & Audio
Audio Compression	PCM/G.711u/G.711a/G.726

Specifications

Item	Parameter
AI by Camera	
Function	SMD(Human/Vehicle)
Performance	4-ch
Network	
Ethernet	1 x RJ-45 Port (10/100Mbps)
Remote Connection	32
Network Protocol	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SMTP, SNMP, UPnP™, HTTP, HTTPS, P2P, IP Search(Support Private IP camera)
Interoperability	ONVIF, SDK
Mobile Phone Access	Android; iOS
Browser	Chrome; IE11 or later; Firefox
Standard	IEEE802.3af/at
Auxiliary Interface	
SATA	2 SATA interface
Capacity	Up to 12TB capacity for each disk
USB Interface	2 (1 x front USB.2.0; 1 x back USB2.0)
Alarm In/Out	4/2

Specifications

Item	Parameter
General	
Power Supply	12 VDC, 4A
Power Consumption	< 10 W (without HDD)
Working Conditions	- 10 ° C to 55 ° C (14 ° F to 131 ° F)
Storage Conditions	- 20 ° C to 60 ° C (-4 ° F to 140 ° F)
Product Dimension (W × D × H)	375 × 322.8 × 54 mm (14.76" × 12.71" × 2.13")
Certification	
FCC	FCC
CE	CE
Dimensions(mm[inch])	



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|----------------|----------------|
| 1 Power | 5 Network port |
| 2 Alarm In/Out | 6 Audio In/Out |
| 3 HDMI | 7 VGA |
| 4 USB | 8 RS232 |