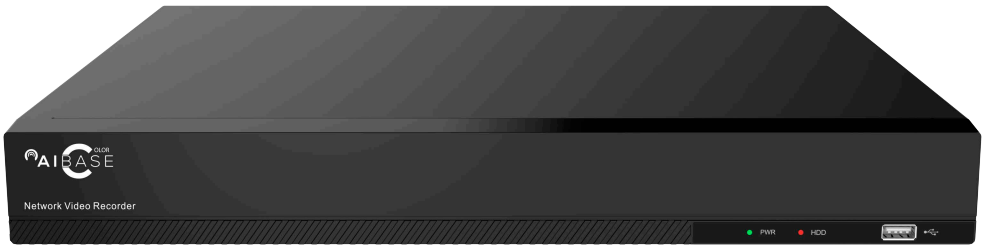
NVR-3216-16P-AI-V2



- Maximum support for 16 channels of 4K IP camera input.
- H.265 encoding and decoding.
- Supports standard ONVIF protocol.
- With Gigabit Ethernet ports
- With 2 internal HDD drive bays.
- 8 alarm inputs and 1 alarm outputs
- Supports intelligent analytics such as facial recognition, human detection, vehicle detection, license plate recognition, perimeter intrusion, and line crossing statistics.
- Allows remote access from mobile devices and computers.
- Supports external alarm devices and features RCA interface for voice intercom.

▪ Specification

Video	
Inputs Bandwidth	112M
out Bandwidth	112M
Performance	
Recording Resolution	12MP, 8MP, 5MP, 3MP, 2MP(1080P), 1.3MP(960P), 1.0MP(720P)
Recording Compression	Audio: G.711A,G.711U Video: H.264/H.265/H.264+/H.265+
Speed	4K:60fps 4MP:120fps 2MP:240fps
Playback	1080P:240fps Max 16CH playback
Network	
Remote Connection	Up to 640 Users
WEB	IE10/11 Safari V12.1 above Firefox V.52 above Google chrome V.57 above Edge V.79 above
Protocols	TCP/IP, DHCP, IPv4, IPv6, DNS, DDNS, NTP, RTSP, SADP, SMTP, SNMP, UPnP, HTTP, HTTPS
API	RS API/Onvif (profile S/G/T)
Voice command	Home Device: Google Assistant, Amazon Alexa
Interface	
P/W Reset	YES
VGA	1(1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080)
HDMI	1(1024*768, 1280*720, 1280*1024, 1440*900,1600*1200,1920*1080, 1920*1200, 2560*1440(2K), 3840*2160(4K))/EDID
Ethernet	1 RJ45 100/1000 Base-T
PoE	16*RJ45,100 Base-T 802.3at/af
USB	USB2.0*1(front) USB2.0*1(rear)

Audio	1 in / 1 out
E-sata	N/A
HDD	2 SATA HDD, up to 10TB
RS485	1
Alarm Input/out	8 in /1 out
General	
OSD Language	English/French/Spanish/Portuguese/German/Italian/Greek/Danish/Finnish/ Russian/Hebrew/Turkish/Bulgarian/Arabic/Korean/Japanese/Thai/Hindi/ Romanian/Dutch/Polish/Persian/Hungarian/Chinese/Ukrainian
Dimension (WxDxH)	378*317*50mm
Weight	≤ 1.52kg (without HDD, 3.3 lb)
Input Voltage/Current	48V/3.75A
Power consumption (excluding hard disk)	6.2W
Operating Temperature/Humidity	Temperature: -10°C~+50°C (14°F ~ 122°F) Humidity: Less than 90%RH
FCC	YES
CE	YES

User Manual

Cloud VMS

AI Color Pro App