CAMSTAR USA
Seeing Into The Future

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CAM-N2164K/16P

16 Ch NVR with 16 Plug & Play Ports, 160 Mbps, 2 HD Bays, 4K

Features

- 16 Plug & Play Ports for easy camera setup PoE (Power Over Ethernet) available on all ports
- Up to 8 Megapixel Resolution Recording
- 160 Mbps Bit Rate Input
- Supports up to 16 channel simultaneous playback
- Works with ONVIF or other supported IP cameras
- Local HDMI main monitor output with 4K Support
- Local VGA main monitor output up to 1080p
- True P2P Connectivity with QR Code Connect
- Multiple video search options including Smart and Thumbnail Search for quick retrieval of footage.
- H.265/H.265+/H.264/H.264+ video compression
- Cloud Upgradeable
- Cloud Storage
- Free iOS & Android Apps for Smart Phones & Tablets
- Free Central Management Software (CMS) to manage multiple units & sites from a single platform
- Free MAC client software to easily manage your system from your Apple computer

GLOBE SERIES

Model	CAM-N2164K/16P
Chipset	Hi3536
Video & Audio Input	
IP Video Input	16ch
Two Way Talk	1-ch, RCA (Linear, 1kΩ)
Video & Audio Output	
HDMI	4K(3840×2160)/30Hz,1920×1080/60Hz,1440×900/60Hz,1280×1024/60Hz, 1280×720/60Hz,1024×768/60Hz
VGA	1920×1080/60Hz,1440×900/60Hz,1280×1024/60Hz,1280×720/60Hz,1024×768/60Hz
Audio Output	1-ch, RCA
Recording	
Compression	H.265+ /H.265/H.264/H.264+
Resolution	8MP / 5MP /4MP / 3MP /1080P /720P /D1/CIF /QCIF
Bit Rate	64Kbps~10Mbps
Playback & Backup	
Playback Resolution	8MP / 5MP /4MP / 3MP /1080P /720P /D1/CIF /QCIF
Decoding Capability	16CH@1080P
Playback Mode	Smart Playback/Normal/Time Division/ Label/ Event/ Log playback
Backup Mode	USB Device/Network/External HDD
Advanced Features	
Smart Detection	Line crossing detection, Area Intrusion detection, Region Entrance, Region Exiting, Fast moving, Unattached Object, Object Missing, Face Detection
Smart Playback	Face detection/Line Crossing/Area Intrusion/Motion Detection
Cloud Storage	Support
Cloud Upgrade	Support
Network	
incoming Bandwidth	160Mbps
outgoing Bandwidth	256Mbps
Ethernet	1 RJ-45 10 /100 /1000 Mbps self-adaptive Ethernet interface
Network Function	HTTPs,HTTP,TCP/IP,IPv4,UPnP,UPnP™,RTSP,RTCP,UDP,SMTP,SNMP,-Multicast, IGMP,NTP,DHCP,DNS,IP Filter,DDNS,FTP,P2P,ONVIF
Smart Phone	IOS(iPhone, iPad), Android(Phone, Pad)
Hard Disk	
SATA	2 SATA interface
Capacity	Up to 8TB capacity for each HDD
External Interface	
POE Interface	16 independent 10 /100 Mbps PoE Ethernet interfaces
Max Power	25W Per Port, Max 230 in Total
USB Interface	Front panel: 1 × USB 2.0 Rear panel: 1 × USB 3.0
Alarm In	8-ch
Alarm Out	2-ch
General	
Web Client	User Defined, Max 32 Users
Power Supply	AC 100~240V
Power Consumption	≤15W(without HDD and POE)
Working Environment	
Dimension (W×D×H)	14.9 x 12 x 1.77 inches (380 x 305 x 45mm)
Weight	7.93 lbs (3.6kg)

Ordering Information

CAM-N2164K/16P: 16 Ch NVR with 16 Plug & Play Ports
Available with 2/4/8/16 TB Hard Drive Options

Shenzhen Yuxin Technologies Co., Ltd.

Established in 1997, we've grown to become one of the leading manufacturers of CCTV security cameras and other suveillance devices in mainland China. In fact, our roster of clients includes 4,000-plus buyers in 80 countries worldwide.