

4K NETWORK VIDEO RECORDER

4KN16-16POE & 4KN32-16POE



Features

- Up to 12 Megapixel Recording
- 4K HDMI Output
- H.265 / H.264 Compression
- 16 Port Built-In PoE
- Up to 24 Terabytes of Storage
- No Per Channel Licensing Fee
- Free Remote Client Software
- Smart Phone Remote View
- Windows and MAC Remote View
- Free DDNS
- Smart Search Motion Playback
- Digital Zoom Live View and Playback

Real Panel



1. BNC Video Out
2. BNC CVBS Audio Out
3. BNC VGA Audio Out
4. RS-232
5. VGA
6. HDMI
7. eSATA
8. LAN
9. RS-485
10. Alarm
11. Ground
12. Ac 100v ~ 240V Power Supply
13. Power Switch
14. USB 3.0
15. PoE Network Ports

Part Number	4KN16-16POE	4KN32-16POE
IP Inputs	16ch	32ch
Recording Res	12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 2MP / 1.3MP	
Incom Bandwidth	160 Mbps	256 Mbps
Output	1-HDMI-4K/60Hz / 1-VGA-1080P/60Hz (Can use VGA as spot monitor)	
Compression	H.265 / H.264 / MPEG4	
Audio	1ch RCA (Linear) / 2 Out	
Two Way Audio	1ch RCA (2.0Vp-p)	
Alarm	16 In / 4 Out	
Playback Res	12MP / 8MP / 6MP / 5MP / 4MP / 3MP / 2MP / 1.3MP	
Sync Playback	16ch @ 1080p, 4ch @4K	
SATA	4 SATA Slots	
Drive Capacity	6TB / 4TB / 3TB / 2TB / 1.5TB / 1TB / 500GB	
Network	1RJ-45 10 / 100 / 1000 Mbps Self Adaptive Ethernet Interface	
PoE Interface	16 Independent 10/100 Mbps Ethernet Interfaces	
Serial	1-RS232 / 1-RS485 / 1-Keyboard 485 Interface	
USB	3 x USB 2.0	
Power Supply	100~240VAC, 47~63Hz, 3A	
Consumption	Less than 40W	
Working Temp	-10 C ~ 55 C (14F - 131F)	
Humidity	10% ~90%	
Chassis	19" Rack Mountable 2U	
Dimensions	17.5" 15.25" x 2.75"	
Weight	17.64 lbs without HDD	

