

16CH Ultra 4K 8HDD NVR



Key Feature:

Max. 16 Channel 16MP/12MP/8MP/5MP/4MP/3MP/1080P/720P IPC Connection
 HDMI and VGA Synchronous Output, HDMI Support 4K
 Instant Playback, ICON Search, Intelligent Analysis Function, Face Recognition Function
 ONVIF 2.3/2.6 Conformance
 With 64G mSata SSD by Default (64bit Linux Desktop Version OS)
 Support H.264/H.265 Hardware GPU Decode
 Support Linux CMS (Campro NVMS) / Mac / Android / iOS / Campro NVSS Client
 Support Software RAID5, RAID6 Storage
 Support Hardware Watchdog

Video Content Analysis :

Face Detection / Intrusion Detection / Movement Direction Detection / Missing Object Detection / Unattended Object Detection / Tripwire

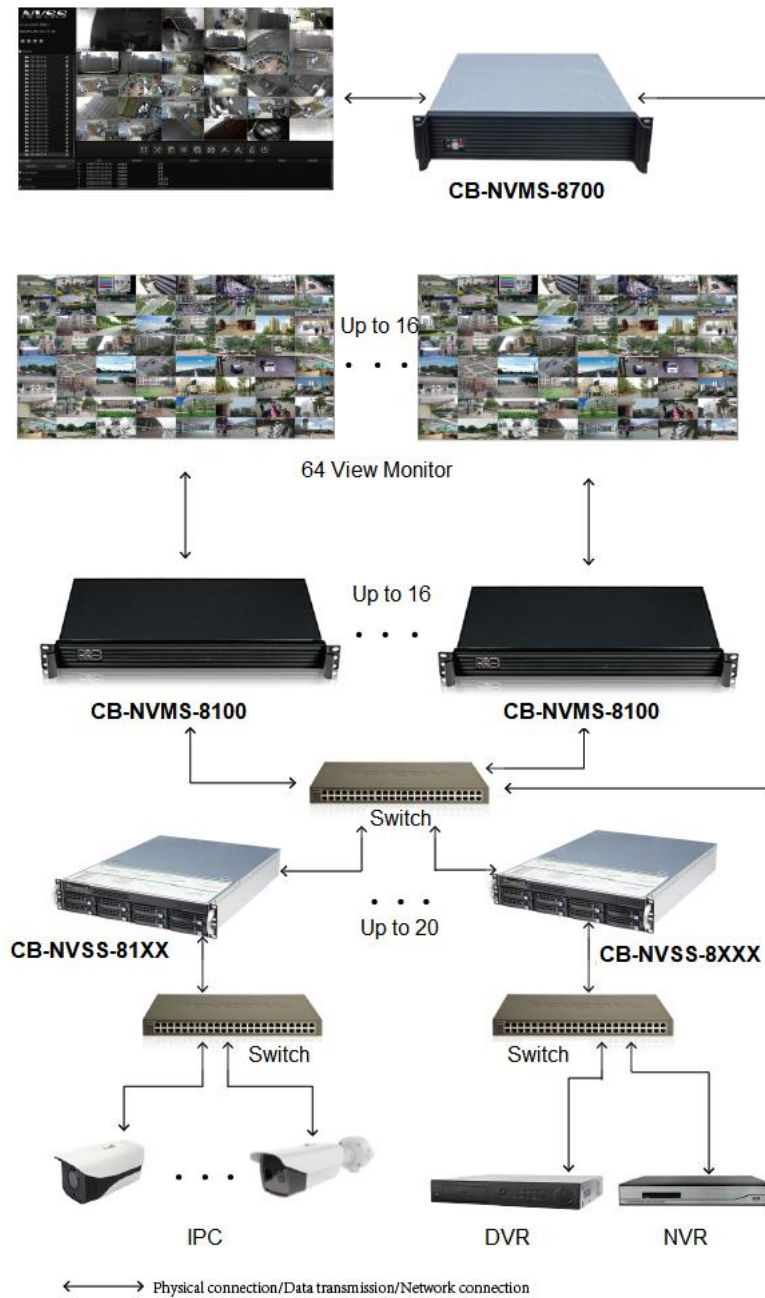
Order model (Optional: Support redundant power supply):

CB-NVSS-8708-16(R): Build in Campro NVSS Client Soft. Max. Connect 16 x DVR / NVR / NVSS

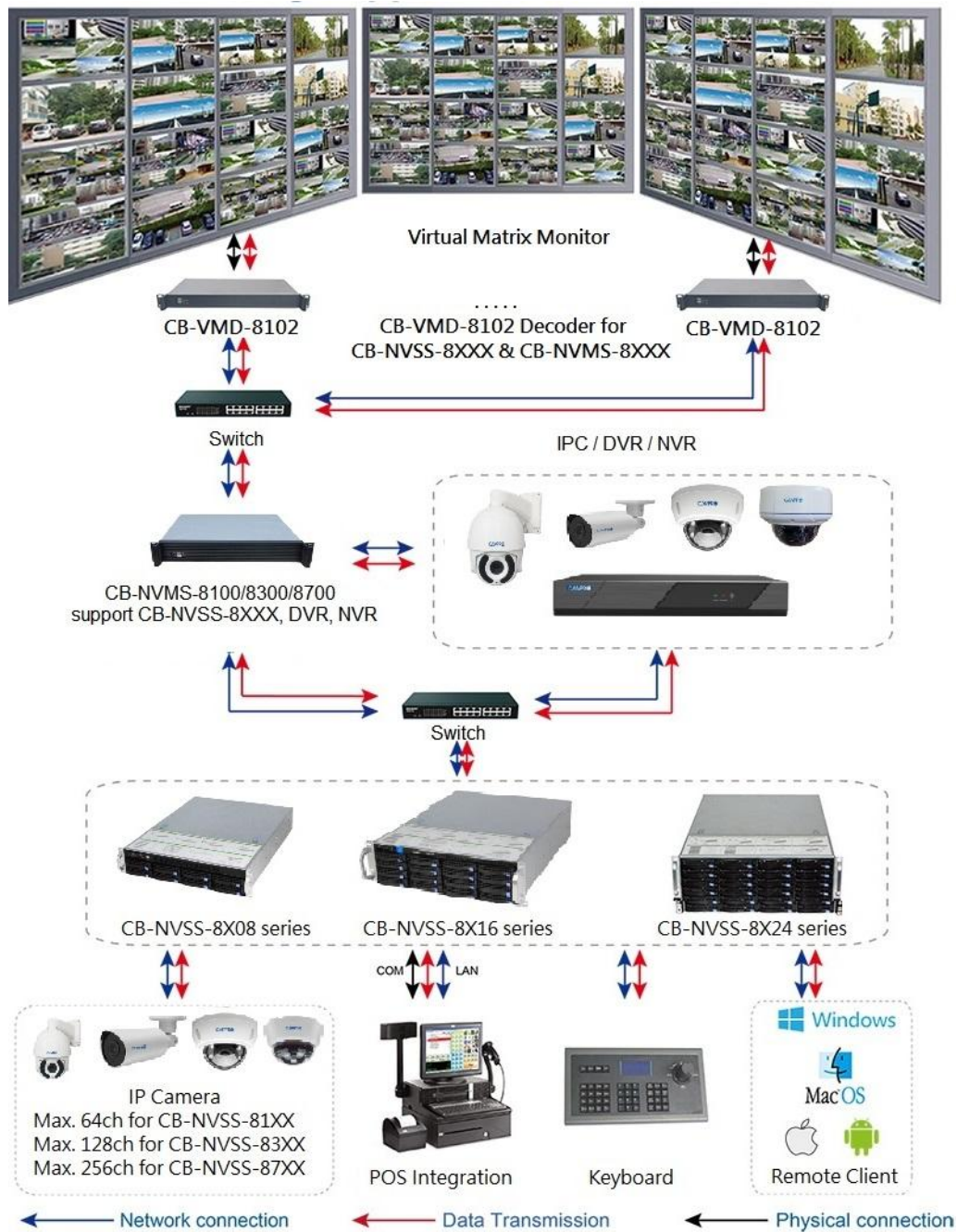
Model No.	CB-NVSS-8708-16	CB-NVSS-8708-16(R)
Main Processor	Intel Core i7-8700 CPU	
Operating System	64bit Linux OS	
SSD	64G mSata SSD	
Memory	16GB	
Decoding Format	Ultra H.265 / H.265 / H.264	
Video & Audio		
Bandwidth	Incoming: 1024Mbps, Outgoing 1024Mbps	
IP CH Resolution	Main stream: Up to 4618x3464, Auxiliary stream: D1	
Frame Rate	NTSC@30fps, PAL@25fps	
Recording	16ch@16MP/12MP/8MP/5MP/4MP/3MP/2MP/720P	
Preview	4ch@16M or 8ch@8M or 16ch@5M/4M/1080P/720P/D1	

Playback	4ch@16M or 8ch@8M or 16ch@5M/4M/1080P/720P/D1	
Audio	1ch Audio & 1ch Mic Input, 1ch Audio Out1CH, RCA (Line in, 2Vp-p, 1Kohm)	
Audio Compression	G.711U / G.711A / G.726 (64Kbps)	
Bidirectional Talk	Support: 1CH, RCA (Line in, 2Vp-p, 1Kohm)	
Alarm Input / Output	1CH Input / 1CH Output	
Recording		
Recording Mode	Manual, Schedule (Continuous, Motion Detection, Sensor Alarm), Stop	
Alarm Recording	Motion Detection, External Alarm	
Backup Mode	Network Download / USB HDD / Mobile DVD	
Display		
Video Output	1ch VGA + 2ch HDMI+1ch DP, HDMI Support 4K Output	
Display Split	Main:1/4/6/9/13/16/20/25/33/36/40/49/64/81/100/121/144 Split, Sub:1/4/6/9/13/16 Split.	
HDMI / VGA Output	3840*2160(HDMI) / 1920*1080 / 1680*1050 / 1440*900 / 1280*1024 / 1024*768	
Snap Shot	Support JPEG format	
Network		
Client Soft / Mobile App	IE / Web / CAMPRO NVSS / Campro NVSS Client App	
P2P	Support IOS / Android / PC	
DDNS	Built in Free DDNS	
Network Protocol	TCP/IP, UDP, HTTP, RTP/RTSP	
Network Function	DDNS, DHCP, FTP, iSCSI, NFS, NTP, PPPOE, SADP, SNMP,SMTP, SNTP, UPnP, P2P	
Video Analysis		
VCA	Face Detection / Intrusion Detection / Movement Direction Detection / Missing Object Detection / Unattended Object Detection / Tripwire	
Face Recognition		
Performance	Max deal 16pcs Face per Second	
Face Detect Camera	Support 16pcs input	
Face Data Base	80'000	
General		
Interface	2 RJ-45 Ports (1000M)	
Power Supply	400W Power, 47-63Hz,100-240VAC	450W Redundancy Power, 47-63Hz,100-240VAC
Hard Disk	8 SATA, Max.16TB for each; Independent HDD Rack, Support Hot Swap, RAID Storage	
Array Type	RAID5, RAID6	
USB	6 USB Ports	
Work Environment	Temperature: 0°C~60°C; Humidity: 10%~85% (non-condensation)	
Dimension	560mm×440mm×88mm (W×D×H); 2U Case	
Weight	12Kg	
Certification	CE / FCC / RoHS	

TV Wall Solution-1



TV Wall Solution-2



Cloud Storage Solution

