

# Campro CB-NVSS-8716-256(R)

## 256CH Ultra 4K 16HDD NVR



### Key Feature:

Max. 256 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

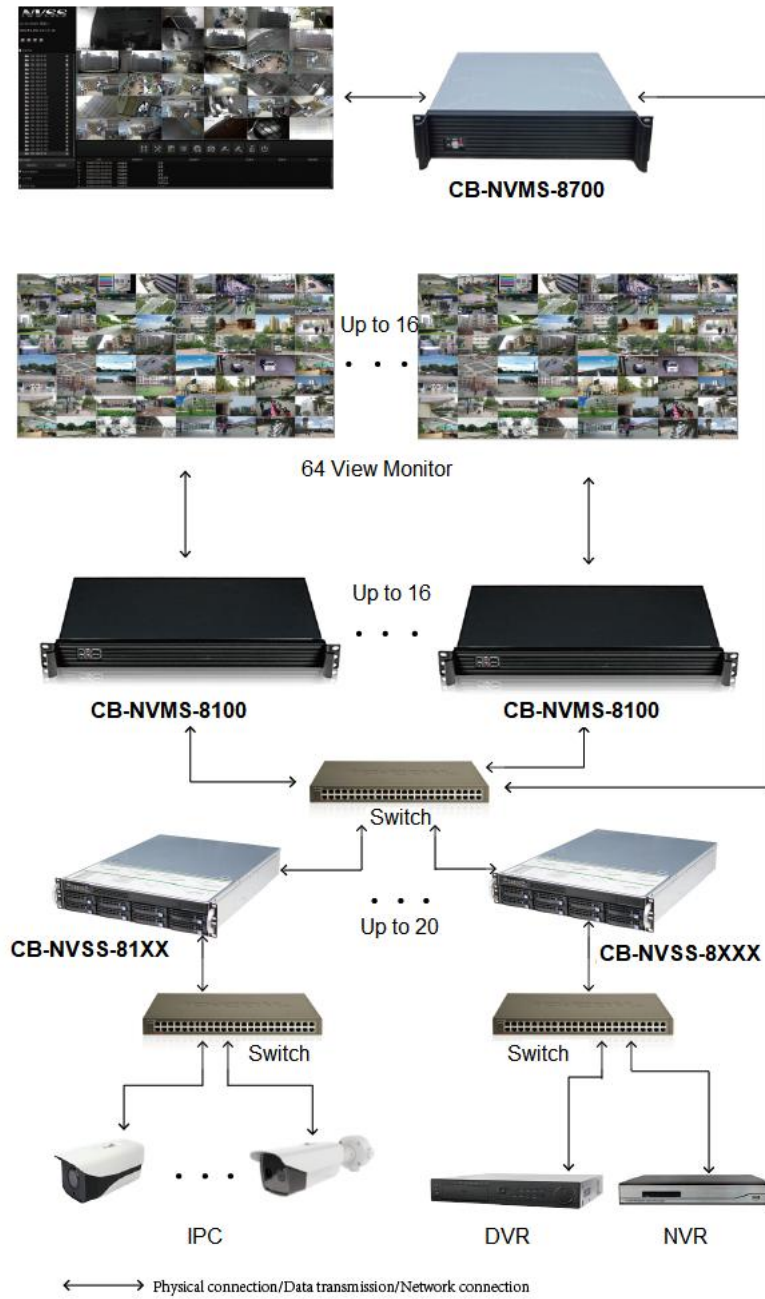
### Order model (Optional: Support redundant power supply):

**CB-NVSS-8716-256(R)**: Build in Campro NVSS Client Soft. Max. Connect 256 x DVR / NVR / NVSS

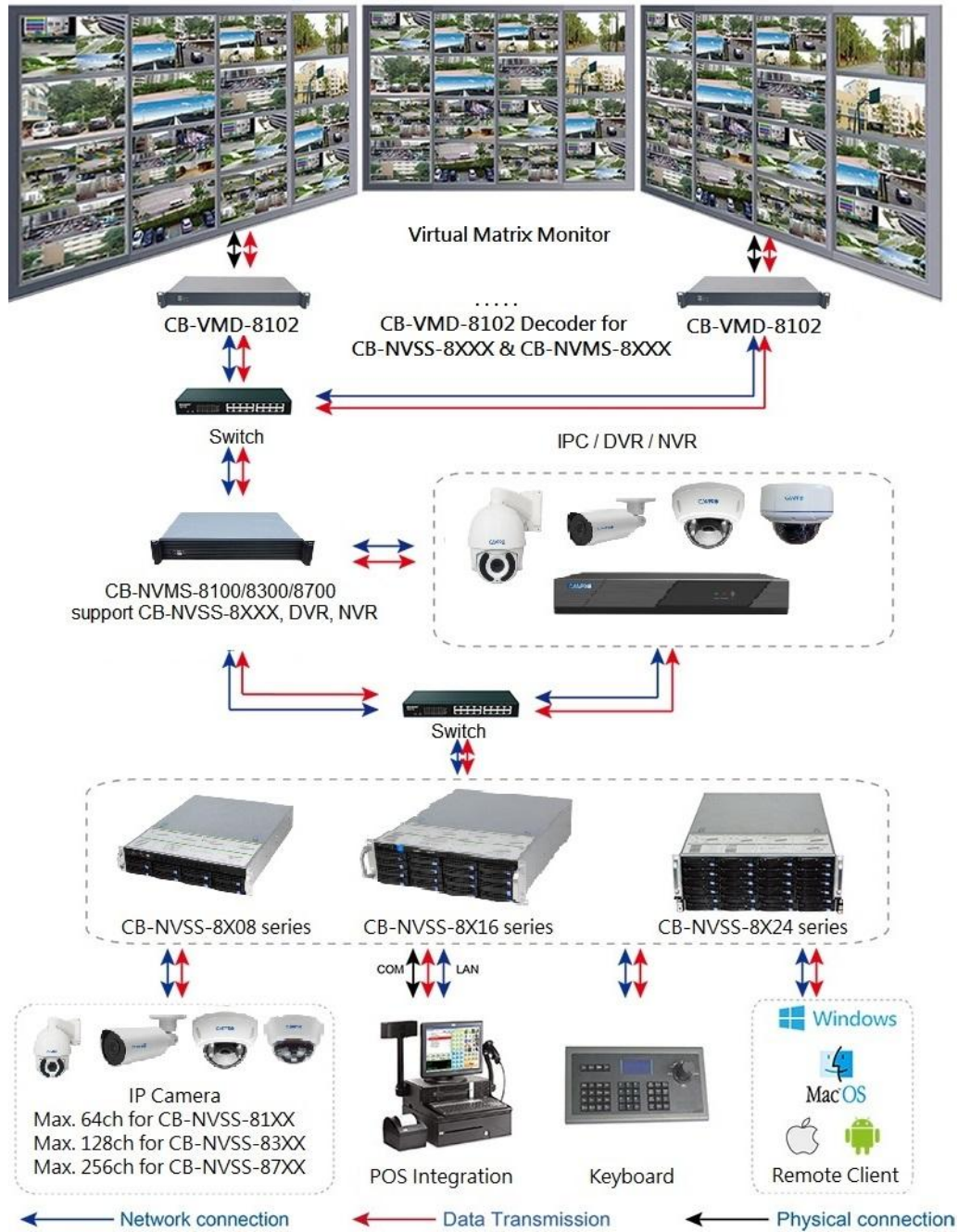
Model No.	CB-NVSS-8716-256	CB-NVSS-8716-256R
Main Processor	Intel Core i7-8700 CPU	
Operating System	64bit Linux OS	
SSD	64G mSata SSD	
Memory	16GB	
Decoding Format	Ultra H.265 / H.265 / H.264	
<b>Video &amp; Audio</b>		
Bandwidth	Incoming: 1024Mbps, Outgoing 1024Mbps	
IP CH Resolution	Main stream: Up to 4618x3464, Auxiliary stream: D1	
Frame Rate	NTSC@30fps, PAL@25fps	
Recording	256ch@16MP/12MP/8MP/5MP/4MP/3MP/1080P/720P	
Preview	4ch@16M or 8ch@8M/5M or 16ch@4M/3M or 32ch@1080P or 49ch@720P or 144ch@D1	
Playback	4ch@16M or 8ch@8M/5M or 16ch@4M/3M/1080P/720P	

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	
<b>Recording</b>		
Recording Mode	Manual, Schedule (Continuous, Motion Detection, Sensor Alarm), Stop	
Alarm Recording	Motion Detection, External Alarm	
Backup Mode	Network Download / USB HDD / Mobile DVD	
<b>Display</b>		
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	
<b>Network</b>		
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	
<b>Video Analysis</b>		
VCA	Face Detection / Intrusion Detection / Movement Direction Detection / Missing Object Detection / Unattended Object Detection / Tripwire	
<b>Face Recognition</b>		
Performance	Max deal 10pcs Face per Second	
Face Detect Camera	Support 2pcs input	
Face Data Base	5'000	
<b>General</b>		
Interface	2 RJ-45 Ports (1000M)	
Power Supply	600W Power, 47-63Hz,100-240VAC	650W Redundancy Power, 47-63Hz,100-240VAC
Hard Disk	16 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×143mm (W×D×H); 3U Case	
Weight	16Kg	
<b>Certification</b>	CE / FCC / RoHS	

## TV Wall Solution-1



## TV Wall Solution-2



## Cloud Storage Solution

