

## X86 Linux Based Video Management Server



### Key Feature:

- Max. Management 64pcs NVSS / DVR / NVR.
- Support Dual Monitors, 2 HDMI, 4K Resolution.
- Support E-map Function Display in Same Monitor or Second Monitor.
- Support H.264 / H.265 / Ultra H.265 Hardware Decode.
- Support Linux CMS (Campro NVMS) / Mac / Android / iOS / Campro NVSS Client.
- Support Hardware Watchdog Function.
- Remote Desktop with Team Viewer.

### Video Content Analysis :

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

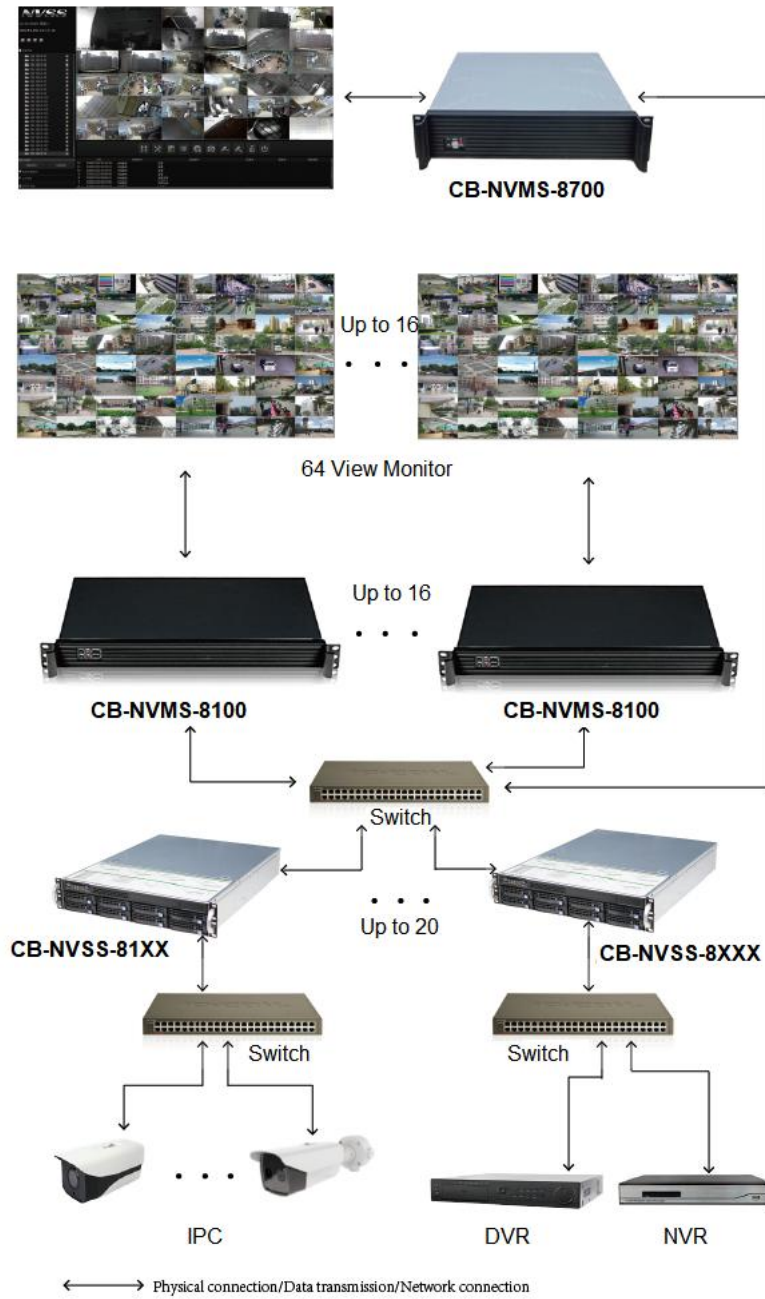
### Order model:

**CB-NVMS-8300**: Build in Campro NVMS Management Soft. Max. Connect 64 x DVR / NVR / NVSS

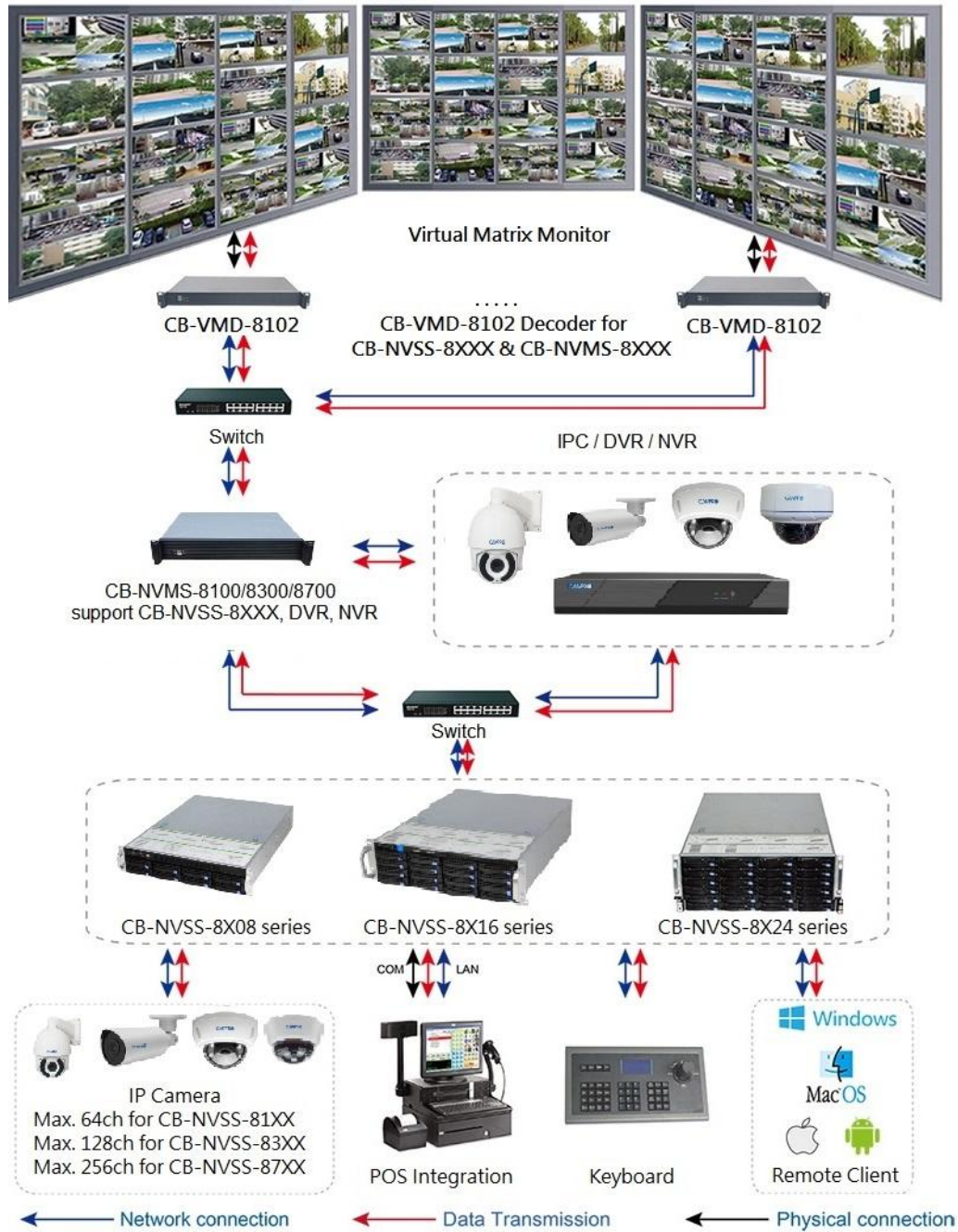
Model No.	CB-NVMS-8300
<b>System</b>	
Main Processor	Intel Core i3-7100/8100 CPU
Operating System	64bit Linux OS
Memory	8GB
Max Connections	64 Device Max. 16384CH IPC
Supported List	CB-NVMS-8XXX / Hybrid DVR / NVR
Register Users	Register User:1000, Support 16 Users on line at the same time
Device Management	IPC, NVR, Decoder, Keyboard, Cloud Devices, Alarm Control Panel and Door Access Controller
VCA Detection	Face Detection / Intrusion Detection / Movement Direction Detection / Missing Object Detection /Unattended Object Detection / Tripwire
Alarm Trigger Record	20,000 pictures, 2,000,000 messages
Operation Logs	200,000

Display	
Bandwidth	Incoming: 1024Mbps, Outgoing 1024Mbps
Video Output	2ch VGA+1ch HDMI Sync Video Output, HDMI up to 4K Resolution, Max. 64 Windows Group Display
Display Split	1/4/6/9/13/16/20/25/36/40/49/64 Splits
Output Resolution	Self adapted, Supports 3840*2160 / 1920*1080 / 1600*1050 / 1280*1024 / 1024*768
Tour Display	64 Display Groups with Sequence Supported
Decoding Format	Ultra H.265 / H.265 / H.264
Decoding Ability	3ch@16MP or 6ch@8MP or 12ch@4MP or 25ch@1080P or 36ch@720P or 64ch@D1 or 100ch@HD1
Remote-Playback	16CH Video & 1CH Audio Simultaneous Play, Single Frame, Icon Search, Record Mode Filter, Backup,
TV WALL	Support TV Wall Function
Matrix	Virtual Matrix
Others	
USB	6 USB Ports
Ethernet	2 * 1000Mbps RJ45 Ports
NIC Card	2 * NIC Card
Hard Disk	3 SATA, Max. 16TB for each; Independent HDD Rack
Array Type	RAID5, RAID6
Power Supply	100V~240V,47~63Hz
Power Consumption	Max. 200W
Working Environment	Temperature: 0°C~60°C; Humidity: 10%~80% ( non-condensation)
Dimension	400mm×440mm×88mm (W×D×H); 2U
Weight	6Kg
<b>Certification</b>	CE / FCC / RoHS

## TV Wall Solution-1



## TV Wall Solution-2



## Cloud Storage Solution

