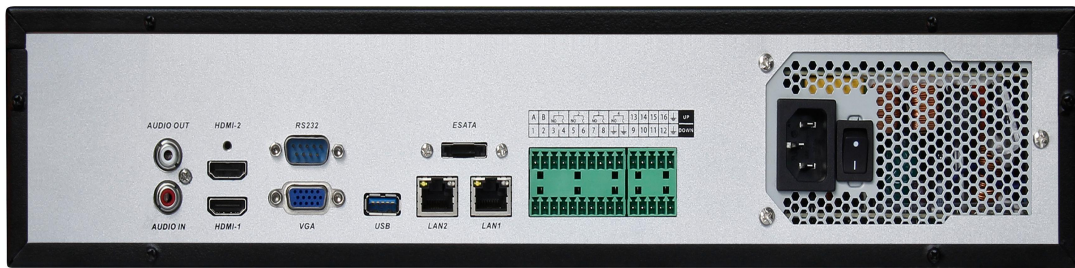


Campro CB-NVR-9516 (ODM)

16CH Ultra 4K HD NVR



Model No.	CB-NVR-9516 (ODM)
CH & Compression	16CH Ultra H.265 / H.265 / H.264
Chipset / RAM	Hi3536 / 2G DDR3
Operation System	Embedded Linux
System Interface	
Operation Interface	16bit True Color Graphic Menu Operation Interface
Image Display	1/4/6/9/16 Screen
Audio/Video Input	
Input Bandwidth	192Mbps

Out Bandwidth	192Mbps
IPC Input	16CH
Audio Input	1CH, RCA (Line in, 2Vp-p, 1KΩ), Voice Intercom
Audio/Video Output	
VGA Output	1CH, 1920*1080/1280*1024/1280*720*1024x768
HDMI Output	Standard 2.0, HDMI1: 3840*2160/1920*1080/1280*1024/1280*720/1024*768, HDMI2: 1920*1080/1280*1024/1280*720/1024*768
Audio Output	1CH, RCA (Line out, 2Vp-p, 300Ω), G.711A
Audio Encoding	
Audio Compression	G.711A / G.726
Audio Bit Rate	64Kbps (16bit)
Video Decoding	
IP CH Resolution	Main stream: Up to 3840*2160, Auxiliary Stream: D1 (12MP/8MP/6MP/5MP/4MP/3MP/1080P/960P/720P/D1)
Video decoding	H.265+ / H.265 / H.264+ / H.264
Sync, Playback	Up to 16CH (Event/Tag/Smart/External/Facel Search)
Decoding Capability	16CH*5MP@20fps, 16CH*1080P@30fps
Function	
Alarm	Support Alarm Push, SSL E-mail Alarm
Bidirectional Talk	Two Way Voice Intercom
Motion Detection	Support Motion / Video Loss / Camera Lock, Zones: 396(22*18), Multi-level Sensitivity: level 1-6)
Snap Shot	Support JPEG format (Support upload snapshot and video backup to third-party cloud service such as Dropbox, Google Drive)
Smart Phone	iOS, Android
P2P / Cloud Storage	Support / Support Google Drive
CMS / Mobile App	IE / Web / CAMPRO CMS / CAMPRO View App
Intelligent Analysis	
Intelligent Analysis	Face Detection-1CH or Perimeter Detection-2CH (Tripwire & Regional Invasion)
Network	
Network Protocol	DDNS, DHCP, FTP, HTTP, ONVIF, P2P, PPPOE, RTP/RTSP, SMTP, SNTP, TCP/IP, UDP, UPnP
3G Dongle	Support
DDNS	Built in Free DDNS
Remote Operation	Monitoring, PTZ Control, Playback, System Setting, File Download, Log Information
Interface	
SATA HDD Interface	8*10TB HDD + 1*E-SATA
<ul style="list-style-type: none"> ●Support HDD hibernate technology, greatly increase HDD service life, reduce machine consumption ●Support HDD redundancy technology to achieve dual backup of important data, effectively ensuring video security ●Support HDD S.M.A.R.T Technology, and Support HDD Had Track Skipping, Greatly reduces data lose due to HDD failure 	
Network Port	RJ45*2, 10M/100M/1000M Self-Adaptive Ethernet Interface
USB port	2*USB 2.0 + 1*USB 3.0 on rear panel
RS-232	1*RS-232 x 1

RS-485	1*RS-485 Half Duplex
Alarm Input	16CH (I/O)
Alarm Output	4CH (Relay NO/NC)
Structure	
Dimensions	441*448*88mm
Weight	7KG (Not including HDD)
Power Supply	AC110-240V±10%, 47Hz-63Hz
Power Consumption	< 20W (without HDD, without POE)
Operation Temp.	-10°C - +55°C
Humidity	10% - 95%
Certification	CE / FCC / RoHS