

SMART NVR 16Channel 4K Recorder

NV816S



- Up to 150M Bandwidth 4K real-time recording
- P2P cloud service, including cloud connecting, cloud monitoring
- Easy to install, set-up with cameras
- 16 Channel 4K camera support
- up to 20TB (2 HDD)
- Support 15X zoom under preview and playback modes
- Supports cameras ONVIF , i9 , Slink , RTSP
- H.265/H.264



SPECIFICATIONS

VIDEO	
Video Inputs	16x(3840*2160)+sub[960*576] H.265 8M/ 16ch 4K IP Camera
Supported Camera	ONVIF, i9, Slink, RTSP
Video Outputs	1 HDMI, 1 VGA
Display Resolution	4K / 5MP / 3MP / 1080P / 960P / 720P
Digital Zoom	x2 ~ x15
RECORDING	
Recording Resolution	Up to 4K (Depending on IP Camera)
Compression	H.265/H.264
Recording Mode	Support manual, auto, dynamic detection, alarm trigger record mode
Trigger Events	Motion detection, Video loss
PLAYBACK	
Performance	1ch 4K playback/4ch 5MP playback/8ch 1080 playback
Search Modes	Time-lapse, Event log, Thumbnail, Motion, Text-in
Digital Zoom	x2 ~ x15
STORAGE & Backup	
HDD	Support 2xHDD Sata (Up to 10TB capacity for each disk)
Backup mode	Network backup, USB hard disk, Usb burner, SATA burner
Data Export Device	USB HDD, USB Stick
NETWORK	
NetworkPort	1 RJ45, 10M/100M/1000M self-adaptive LAN port
Video in Connection	Ethernet(IP Camera)
Remote Data Export	AVI, i8
Event Notification	Email (attach clip (.cbf) .MP4), Callback to Remote S/W Push notification (Mobile), SNS (Twitter)
Two-way audio	Yes
Client Viewer	General VMS software
INTERFACE	
Action with Alarm	Support
Audio compression	G.711A
User Interface	Mouse
GENERAL	
Operating System	Embedded Linux
System Resources	Simultaneous multi-channel real-time recording, playback, network operation, USB backup
PTZ control	Control PTZ device by network
ONVIF	Support
Approvals	FCC, CE
Power Supply	12V/6A
Power Consumption	<15W(without HDD)
Dimension	350mm(W)x240mm(D) 68mm(H)

DIMENSIONS

