

X5S-NVR-1U-8CH/16CH/32CH-4K

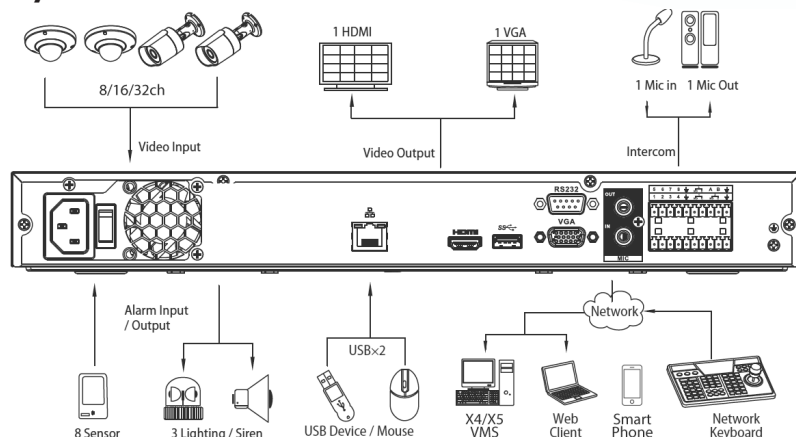


X5S 1U 8/16/32 Channel Standalone NVR

Features

- 8/16/32 IP Camera Channels
- H.265/H.264/MJPEG
- Client Workstation Software Included
- Up to 12MP Resolution Preview & Playback
- HDMI/VGA Simultaneous Video Output
- Supports 2 SATA HDDs (up to 12TB)
- Supported IP Camera Brands: Ascendent, Arecont Vision, AXIS, Bosch, Canon, Dynacolor, Honeywell, ONVIF, Panasonic, Pelco, Samsung, Sanyo, Sony, Vivotek
- Remote Monitoring with iPhone, iPad or PC (Internet Browser, ARMS Pro/HD, X4, X5 Synergy VMS)
- C-Series & ONVIF Version 2.4 Compliance

System Connection



	X5S-NVR-1U-8CH-4K	X5S-NVR-1U-16CH-4K	X5S-NVR-1U-32CH-4K
System			
Processor	Dual-core Embedded Processor		
Operating System	Embedded LINUX		
Video & Audio			
Input	8 Channels	16 Channels	32 Channels
Two-way Talk	1 Channel In, 1 Channel Out, RCA		
Display			
Interface	1 HDMI, 1 VGA		
Color mode	PAL/NTSC		
Display Split	1/4/8/9	1/4/8/9/16	1/4/8/9/16
OSD	Camera Title, Time, Video Loss, Camera Lock, Motion Detection, Recording		
Recording			
Compression	H.265/H.264/MJPEG		
Resolution	12MP, 8MP, 6MP, 5MP, 3MP, 1080p, 1.3MP, 720p, etc		
Record Rate	30fps		
Bit Rate	1~20Mbps		
Recording Mode	Manual, Continuous, Motion Detection, Alarm		
Pre/Post Recording	Pre-record: 1~30 sec, Post-record: 10~300 sec		
Video Detection & Alarm			
Event Triggering	Recording, Intelligent PTZ Positioning, Fullscreen Popu Alarm Out, Push Video, Buzzer, Message Popu		
Video Detection	Motion Detection, Video Loss, Camera Masking		
Alarm I/O	8 Channels In, 3 Channels Out		
Playback & Backup			
Sync Playback	1/4/9 (limited by resolution and bitrate)	1/4/9/16 (limited by resolution and bitrate)	1/4/9/16 (limited by resolution and bitrate)
Search Modes	Time/Date, Timeline Search, Alarm, Motion Detection		
Playback Functions	Play, Pause, Stop, Rewind, Fast Forward, Slow Play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Easy Backup, Digital Zoom		
Backup Modes	Network / USB / Internal CD-R & DVD-RW		
Network			
Interface	1 RJ-45 ports [10/100Mbps]		
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, Alarm Server, IP Search		
Remote Access	iPhone, iPad, Android, PC [ARMS Pro/HD, Internet Browser, X4, X5 Synergy VMS]		
Storage			
Internal HDD	2 SATA III Ports, up to 12TB, storage upgrade support		
Auxiliary Ports			
USB	2 USB Ports [1 Rear USB 3.0, 1 Front USB 2.0]		
RS232	1 Port [for PC Communication & Keyboard]		
RS485	1 Port [for PTZ Control]		
General			
Power Supply	Single, DC12V/4A		
Power Consumption	8.7W		
Working Environment	-10°C ~+55°C, 10%~90%RH, 86~106kpa		
Dimensions [W×D×H]	1U, 375mm×275mm×56mm		
Weight	1.65kg [without HDDs]		