

32 CH 2U 4K & H.265 Network Video Recorder

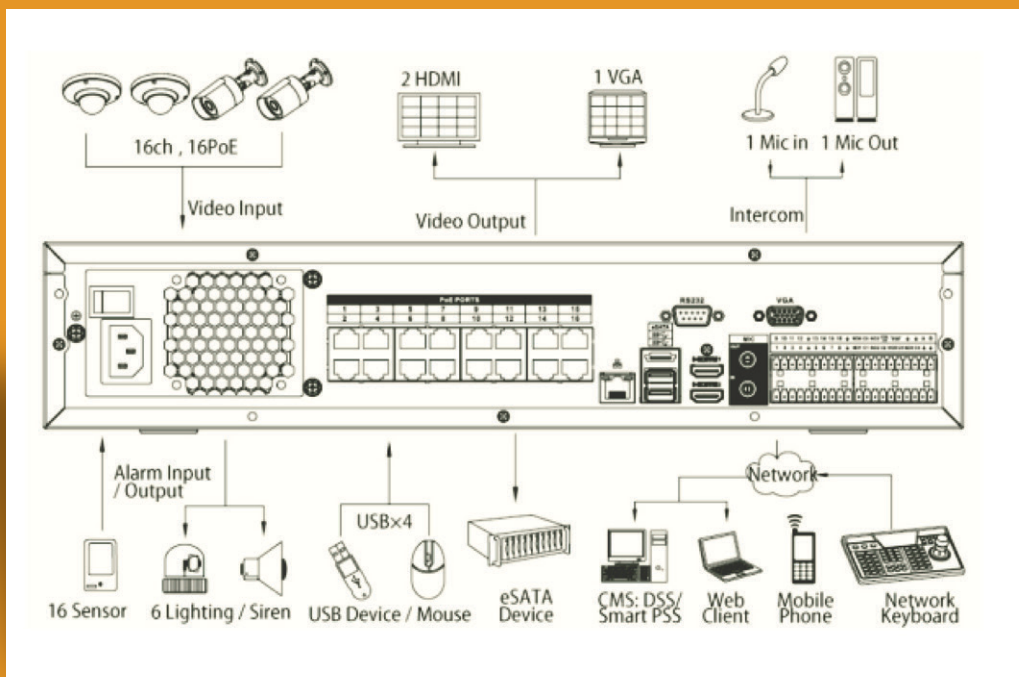


Features

NVR-832R-16P-4K

- Up to 32 channel IP camera input
- H.265/H.264/MJPEG dual codec decoding
- Max 256Mbps incoming bandwidth
- Up to 8ch@1080P(4ch@H.265+4ch@H.264) realtime live-view
- Up to 12Mp resolution preview&playback
- 2HDMI/1 VGA simultaneous video output
- 8/16 channel synchronous realtime playback, GRID interface
- Support Multi-brand network cameras: Snappy, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videotec, Vivotek and etc.
- ONVIF Version 2.4 conformance
- 3D intelligent positioning with Snappy PTZ camera
- Support 8 SATA HDDs up to 48TB, 4 USB(2 USB3.0), 1 eSATA port up to 16TB
- Support IPC UPnP, 16PoE ports (for -16P model)
- Multiple network monitoring: Web viewer, Snappy Universal CMS

System Connection



Model	NVR-832R-16P-4K
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video & Audio	
IP Camera Input	32 channel
Two-way Talk	1channel Input, 1channel Output, RCA
Display	
Interface	2 HDMI , 1 VGA
Resolution 1	3840× 2160, 1920× 1080, 1280× 1024, 1280× 720, 1024× 768
Display Split	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	192Mbps
Bit Rate	1~ 20Mbps
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection & Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22× 18), Video Loss & Camera Blank
Alarm Input	16 channel
Relay Output	6 channel
Playback & Backup	
Sync Playback	1/4/9/16
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Network/Internal SATA burner/eSATA Device
Network	
Ethernet	2 RJ-45 port (10/100/1000Mbps) 1 RJ-45 port (10/100/1000Mbps)(for -16P model)
PoE	16 ports (IEEE802.3at/af) (for -16P model)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter,PPPOE, DDNS, FTP, Alarm Server, IP Search(Support Snappy IP camera,DVR, NVS and etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	8 SATA III ports, up to 48TB
External HDD	1 eSATA port
Auxiliary Interface	
USB	4 ports (2 Rear USB3.0, 2 Front USB2.0)
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	Single, AC 100~240V, 50/60 Hz
Power Consumption	NVR: 18.8W for non-PoE model(without HDD),27.9W for PoE model(without HDD) PoE: Max 25.5W for single port(for -16P model) , 150W in total
Working Environment	-10°C~+55°C / 10%~90%RH / 86~106kpa
Dimension (W× D× H)	2U, 440mm× 454mm× 95mm
Weight	6.6KG for non-PoE model(without HDD), 6.75KG for PoE model(without HDD)
Mailing Address	Contact Details
Snappy	Tel : +31 (0) 204037397
Orlyplein 85	Fax : +31 (0) 204037310
1043 DS Amsterdam	Email : sales1@snappyeurope.com
The Netherlands	sales2@snappyeurope.com
	Website : www.snappyeurope.com