

# NVR-1632RR

## 16HDD-32/64CH 3U Network Video Recorder



### Features

- 32/64CH 3U Network Video Recorder
- Up to 32/64 channel IP camera input
- H.264/MJPEG dual codec decoding
- Max 256Mbps incoming bandwidth
- 2HDMI/VGA/TV simultaneous video output
- 16 channel synchronous realtime preview, GRID interface
- Support Multi-brand network cameras: Snappy, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotek and etc.
- ONVIF Version 2.3 conformance
- 3D intelligent positioning with Snappy PTZ camera
- Support 16 SATA HDDs up to 64TB, 1 eSATA port, 4 USB2.0
- Support RAID 0, RAID 1, RAID 5, RAID 6, RAID 10
- Multiple network monitoring: Web viewer, Snappy Universal CMS

### Technical Specifications

#### System

Main Processor	Quad-core embedded processor
Operating System	Embedded LINUX

#### Video & Audio

IP Camera Input	32 channel (NVR-1632RR) 64 channel
Two-way Talk	1 channel Input, 1 channel Output, BNC

#### Display

Interface	2 HDMI, 1 VGA, 1TV
Resolution	1920× 1080, 1280× 1024, 1280× 720, 1024× 768 & etc.
Display Split	1/4/8/9/16/25/36 (NVR-1632RR) 1/4/8/9/16/25/36 (NVR-1664RR)
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording

#### Recording

Compression	H.264/MJPEG
Resolution	5MP(2560× 1920)/3MP(2048× 1536)/1080P(1920 × 1080)/720P(1280× 720)/D1 (704× 576/704× 480)
Record Bit Rate	Max 128Mbps
Bit Rate	48~ 8192kbps
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, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Video Detection	16 channel
Relay Output	6 channel

## 16HDD-32/64CH 3U Network Video Recorder

### Technical Specifications

#### 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)
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.), P2P
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android

#### Storage

Internal HDD	16 SATA ports (16HDDs), up to 64TB
External HDD	1 eSATA port

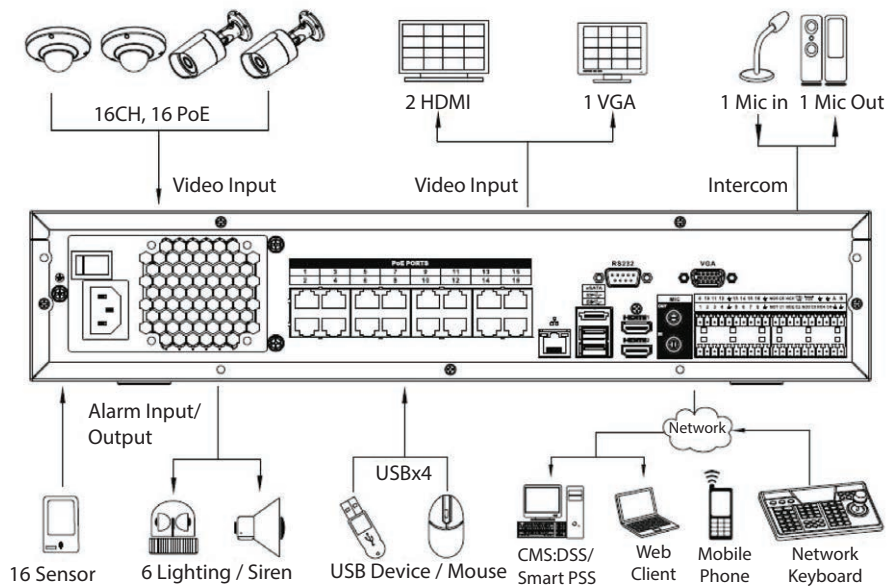
#### Auxiliary Interface

USB	4 ports (2 Rear), 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	<40W (without HDD)
Working Environment	-10°C~+55°C / 10%~90%RH / 86~106kpa
Dimension (WxDxH)	3U, 448mmx 490mmx 133.2mm
Weight	10.5kg~11.5kg (without HDD)

### System Connections



#### Mailing Address

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