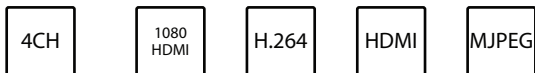


V-RECON SERIES VPRO-NVR-4-POE

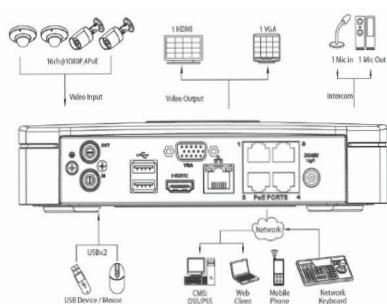
4 Channel 1U Network Video Recorder



Key Features

- Up to 4 channel IP camera input
- H.264/MJPEG dual codec decoding
- Max 80Mbps incoming bandwidth
- 1HDMI/ VGA simultaneous video output
- 4 channel synchronus realtime preview, GRID interface
- ONVIF Version 2.3 conformance
- Support 1 SATA HDDs up to 4 TB, 2 USB2.0
- Built in web server, Free CMS, Free mobile phone APPs

System Connection



Specifications	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video and Audio	
IP Camera Input	4 channel
Two-Way Talk	1 channel input, 1 channel output, BNC
Display	
Interface	1 HDMI, 1 VGA
Resolution	1920x1080, 1280x1024, 1280x720, 1024x768
Display Split	1 / 4
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	
Compression	H.264/MJPEG
Resolution	5Mp (2560x1920)/ 3Mp(2048x1536)/ 1080P(1920x1080)/ 720P(1280x720)/D1(704x576/704x480)
Record Rate	80Mbps
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 and Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396 (22x18), Video Loss & Camera Blank
Playback and Backup	
Sync Playback	1 / 4
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 / eSATA Device / Internal SATA burner / Network
Network	
Ethernet	1 RJ-45 ports (10/100Mbps)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search (Support Dahua IP camera, DVR, NVS, etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Storage	
Internal HDD	1 SATA ports up to 4TB Hotswap
External HDD	1 eSATA port
Auxiliary Interface	
USB	2 ports (2 rear), USB 2.0
General	
Power Supply	Single, DC48V/1.5A
Power Consumption	NVR: 10W (without HDD)
Working Environment	-10°C~+55°C / 10%~90% RH / 86~106kpa
Dimensions (WxDxH)	Smart 1U, 205mm x 205mm x 45mm
Weight	0.5kg (without HDD)