

SPRO

DHIPNVR16-A1



16 Channel IP NVR - 16 Ports POE
 No Port Forwarding Required
 Spot Monitoring via Network



Key Features:

- 16 channel IP input (16 x POE ports)
- Up to 5MP recording
- Max 200Mbps incoming bandwidth
- H.264/MJPEG dual codec decoding
- HDMI/VGA simultaneous video output
- P2P (no port forwarding required) - Apple app/Android app/Windows PC/Apple Mac PC
- ONVIF 2.4 compatible : Dahua, Hikvision, Arecont Vision, AXIS, Bosch, Brickcom, Canon, Honeywell, Panasonic, Pelco, Samsung, Sony, Vivotek and etc
- PTZ control Support intelligent 3D positioning (Drag an area to zoom by mouse)
- Multiple network monitoring: Web viewer & CMS(SPRO CSS)
- Spot monitoring via network

SPECIFICATIONS

Model Number	DHIPNVR16-A1
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video	
IP Camera Input	16 channel
Two-way Talk	1channel Input, 1channel Output, RCA
Display	
Interface	1 HDMI, 1 VGA

(continued)

Resolution	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.264/MJPEG
Resolution	5Mp(2560×1920)/3Mp(2048×1536)/1080P(1920×1080)/720P (1280×720)/D1 (704×576/704×480)
Record Rate	200Mbps
Bit Rate	48~ 8192kbps
Record Mode	Manual, Schedule, Motion Detection, 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
Alarm Input	4 channel
Relay Output	2 channel

Playback & Backup

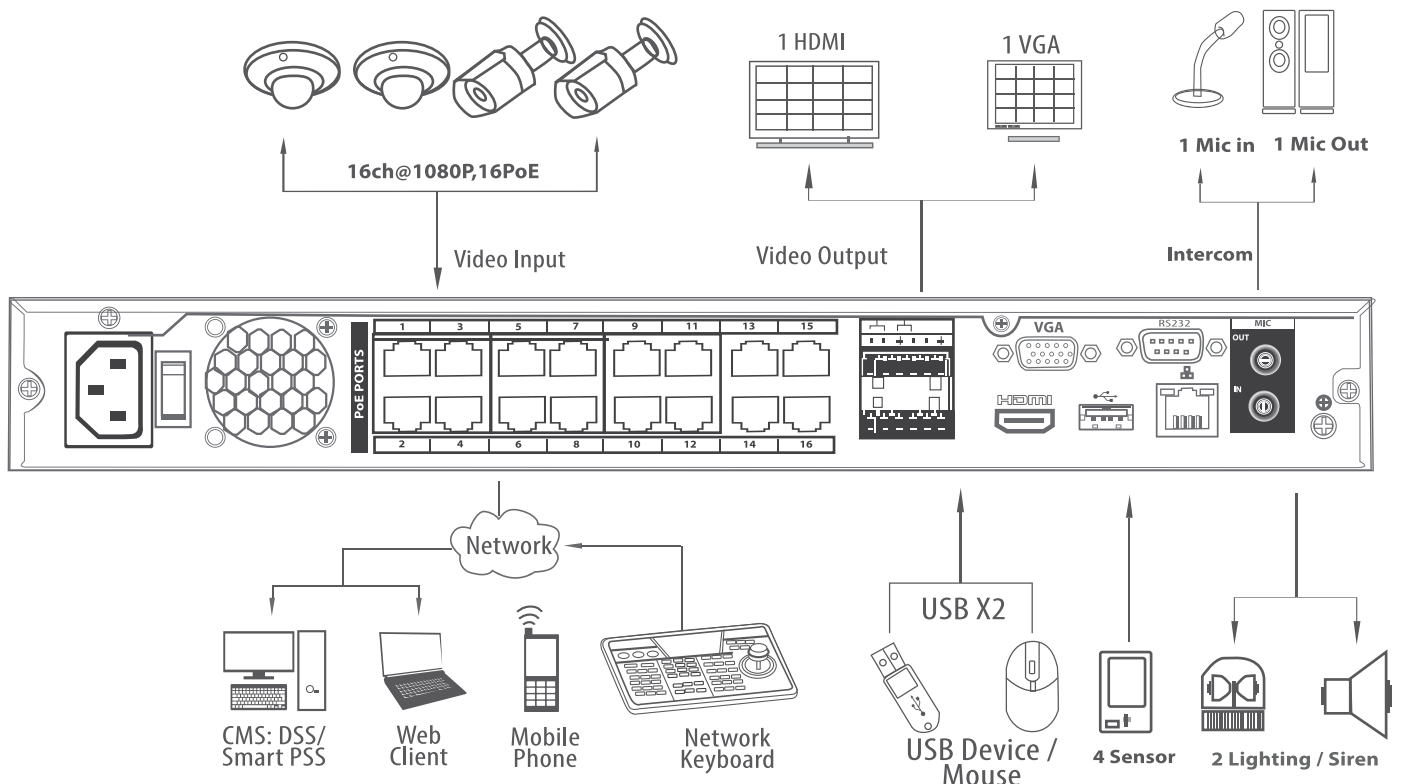
Sync Playback	1/4/8/16
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback Functions	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Network/Internal SATA burner

Network

Ethernet	1 RJ-45 port (10/100/1000Mbps)
PoE	16 ports (IEEE802.3at/af)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search

(continued)

Max. User Access	128 users
Smart Phone	iPhone, iPad & Android
Storage	
Internal HDD	2 SATA ports
Auxiliary Interface	
USB Interface	2 ports (1 Rear USB3.0,1 Front USB2.0)
General	
Power Supply	Single, AC 100~240V, 47/63 Hz
Power Consumption	NVR: <30W(without HDD) PoE: Max 25.5W for single port, 130W in total
Working Environment	-10°C~+55°C / 10%~90%RH / 86~106kpa
Dimensions	1U, 375mm × 327mm × 53mm
Weight	2.6KG(without HDD)



All specifications are subject to change without notice. Copyright © Luxrite Ltd. All rights reserved