

iVision IP xNVRP Series Real Plug & Play Embedded Full HD NVR w/ PoE Switching HUB

Plug & Play IP Embedded HD NVR

xNVRP Series, an embedded type HD NVR, provides plug and play IP camera connection just like an analogue DVR. It supports up to 8ch real-time recording for 1080P HD network cameras. Plug & Play means no need to setup network or any special applications.



PoE Switching HUB Built-in (upto 8 ch)

xNVRP Series support PoE Switching HUBS Built-in to both the 4ch NVR and 8ch NVR for Full PoE (802.3 af). The 16ch NVR also provides an 8ch PoE Switching HUB and can be expanded with additional PoE Switches



Diverse IP Camera Connection

xNVRP Series provides two options of IP camera connection for full compatibility with Onvif protocol network IP cameras and iVision IP Megapixel IP cameras. Select between Manual Network Configuration or Plug and Play via the PoE in-built switch, or both.

True Full HD Local Monitoring

xNVRP Series NVR supports dual video output to local monitors using either HDMI or VGA. There is no requirement to use a PC to setup the NVR network and connect IP Cameras. Think of it as an analogue DVR, not Network Video Recorder.



Easy way to smart life

Our Mobile Management Solution (MMS) brings you to smart life that allows Easy monitoring /Playback/Event Search/Popup notification via your smartphone. Don't waste your time to frequently check your mobile app. xNVRP Series will notify you with push pop-up message at any events.



PoE Plug & Play Embedded Full HD NVR xNVRP Series

FEATURES

- 4ch/ 8ch / 16ch Plug & Play Embedded Full HD NVR
- Upto 8 ch HD IP Cameras Real-time Recording & Monitoring
- PoE Switching HUB Built-in (upto 8 ch supported)
- Local Monitoring (HDMI/ VGA)
- Gigabit LAN/ uPNP/ e-SATA
- Smart Phone Function: Monitoring/ VOD / Push Pop-up Notification
- Onvif (Ver. 1 & 2) Compatibility & Auto IP Camera Detection

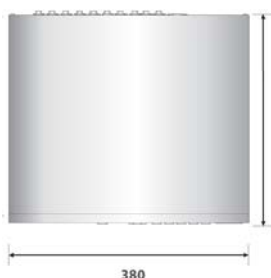


SPECIFICATIONS

| Model | xNVR4P | xNVR8P | xNVR16P |
|-------------------------------------|---|---|---------------------|
| Internal Storage | 4 x SATA HDD (or 2 x SATA HDD & 1 x DVD) | | |
| Operation System | Embedded Linux | | |
| IP Camera | Channel | 4 Ch | 16 Ch |
| | Protocol | iVisionIP ONVIF 1 & 2 | |
| | PoE | 100Mbps, 802.3af | |
| Display | Speed | 120f ps | 240f ps |
| | Screen | 1, 4, PIP | 1, 4, 8, PIP |
| Video Input | Mode | IP Camera Input (Up to 2.1 Mega Pixel, 1080p) | |
| | SPOT-OUT | N/A | |
| Video Output | Monitor | HDMI(1), VGA(1), Composite(N/A) | |
| | Resolution | Full HD(1920x1080), SXGA(1280X1024), 1024X768, 800X600 | |
| Recording Speed | 352x240/288(CIF) | 120f ps (30f ps/CH) | 240f ps (30f ps/CH) |
| | 720x480/576(D1) | 120f ps (30f ps/CH) | 240f ps (30f ps/CH) |
| | 1280x720(720p) | 120f ps (30f ps/CH) | 240f ps (30f ps/CH) |
| | 1980x1080(1080p) | 120f ps (30f ps/CH) | 240f ps (30f ps/CH) |
| | Mode | Manual, Continuous, Alarm, Motion, Scheduled | |
| Digital I/O | 4 / 1 | 8 / 2 | 16 / 2 |
| PTZ | RS-485, ONVIF Compatibility (Pan/Tilt/Zoom/Preset) | | |
| Network | Protocol | IPV4, ARP, TCP, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, FTP, HTTP, UPnP, RTP, RTCP, RTSP, PPPoE, 3GPP, ONVIF | |
| | Transmission | Unicast Transmission | |
| LAN | 1 x Gigabit Ethernet (RJ45) - Static IP, DHCP, DDNS | | |
| Remote Management | Software | CMS, MMS(Mobile Viewer), RMS | |
| | Web Browser | Internet Explorer V9 32B or V10 | |
| | OS | MS-Windows | |
| | Operating | Realtime monitoring, Play back & System configuration | |
| Backup | Internal | N/A | |
| | External | Local Backup by USB ODD and Network Backup by CMS | |
| External Storage | e-SATA(Local Storage Extension) | | |
| Status Display | 3 x LEDs (Power, Network, Recording) | | |
| System Recovery after Power Failure | Auto-Reboot and Journaling File System | | |
| System Operation | Front Buttons, IR Remote Controller, USB Mouse | | |
| Power | 48V x 4.2A D/C | | |
| Operating Temperature and Humidity | 5~40 °C / 20~80% RH | | |
| Dimension (WxDxH) | 360 x 380 x 66 (mm), 1.5U | | |
| Certification | C-TICK, CE & FCC | | |

* Specifications subject to change without prior notice.

DIMENSIONS (mm)



<Front Panel>



<Back Panel>

