

Part Number **PL-NVRPE-16H8**



FEATURES:

- Input: Max. 16CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160) ;
- Video Compression : H265/H264/H265+/H264+
- 8 x Independent 100Mbps POE Network Interfaces

| | |
|----------------------------|-------------------------------------------------------------------|
| System | |
| Main Processor | Dual Cortex A53 |
| Operating System | Embedded LINUX |
| Video | |
| Input | 16CH(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF) |
| Output | 1*HD,1*VGA |
| Audio | |
| Input | 1 Port RCA, support 9CH IPC audio input |
| Output | 1 Port RCA(Linear, 1kΩ), HD output |
| Audio Bit Rate | 64kbps |
| Audio Compression standard | G711U, G711A |
| Intercom | support (two-way) |
| Alarm | |
| Sensor Input | N/A |
| Output | N/A |
| Motion Detection | 16 Channel, MD Zones: 396 (22 × 18) |
| Trigger Events | Recording, Email, FTP, Snapshot and Screen Tips |
| Display | |
| HD Output1 | 4K(3840*2160)/2K(2560*1440)/1920*1080/1280*1024/1280*720/1024*768 |
| HD Output2 | N/A |
| VGA | 1920x1080, 1280x1024, 1280x720, 1024x768 |
| Display Split | 16CH/9CH/8CH/6CH/4CH/1CH |
| Digital Zoom | YES |
| OSD | Camera Title, Time, Recording, Motion Detection, Event Alarm |

NVR POE

Part Number **PL-NVRPE-16H8**

| Recording | |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video Compression | H265/H264/H265+/H264+ |
| Resolution | 12MP(4000*3000),8MP(3840*2160),6MP(3072*2048),5MP(2592*1944),4MP(2688*1520/2560*1440),3MP(2048*1536),1080P(1920*1080),1280x1024,960P(1280x960),720P(1280*720),960H(960x480)D1(720x576/720x480) |
| Record Rate | PAL: 12MP@6CHx25fps,4K@9CHx25fps,5MP@9CHx25fps,4MP@9CHx25fps,3MP@9CHx25fps,1080P@9CHx25fps,960P@9CHx25fps,720P@9CHx25fps, D1@9CHx25fps NTSC: 12MP@6CHx30fps,4K@9CHx30fps,5MP@9CHx30fps,4MP@9CHx30fps,3MP@9CHx30fps,1080P@9CHx30fps,960P@9CHx30fps,720P@9CHx30fps,D1@9CHx30fps |
| Record Mode | Manual\Timer\Motion Detection\Smart Event |
| Playback & Backup | |
| Local Sync Playback | 1CH 12MP@30fps,1CH 8MP@30fps,2CH 5MP@30fps,4CH 4MP@30fps,7CH 1080P@30fps,9CH 720P@30fps,9CH D1@30fps |
| Decode Capability | 1080P(1920x1080)@210fps |
| Remote Sync Playback | YES |
| Search Mode | ALL, Timing Video, Motion Detection, Tag search,Smart Event,Picttrue,Log |
| Playback Functions | Play, pause, fast forward, rewind, previous frame, next frame, electronic zoom, clip, audio |
| Backup Mode | USB Device/Network |
| Network | |
| Interface | 1 x RJ45(10M/100M Adaptive Ethernet Interface) |
| Incoming Bandwidth | 128Mbps |
| Outgoing Bandwidth | 80Mbps |
| Network Functions | IPv4/IPv6/TCP/IP, HTTP,HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p,PPPOE |
| Onvif | Profile S, Profile T |
| Web Browser | Edge,IE8-11, Google Chrome , Firefox ,Safari |
| CMS Software | Support Windows 7/ Windows 8/Windows 10/Windows 11/MAC OS |
| Cloud Support | Yes |
| Smart Phone | iPhone, Android |
| POE | 8 x Independent 100Mbps POE Network Interfaces(Output Power AT mode 30W per Interface, AF mode 15W per Interface), 45/78 line order, Total Power Output 72W, Support Plug and Play, Support network cable extended mode Max. 200M |
| WIFI | N/A |

Part Number PL-NVRPE-16H8

| Storage | |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Interface Type | 1 SATA Hard Disk Interface (3.5" SATA) |
| Capacity | Up to 10TB capacity |
| eSATA | N/A |
| General | |
| Language UI | Simplified Chinese, Traditional Chinese, English, Polski, Czech, Russian, Arabic, German, French, Portuguese, Spanish, Italian, Hungarian, Korean, Dutch, Greek, Japanese, Ukrainian, Kazakh |
| USB Interface | 2 USB 2.0 Interfaces |
| RS485 | N/A |
| Power consumption | DC12V/2A ≤ 10W (Without Hard Disk) |
| Working Environment | -10°C ~ 50°C, 10% ~ 90%(humidity) |
| Product Dimension(WxDxH) | 260*230*43(mm) |
| Net Weight | 0.78kg(without HDD) |
| Gross Weight | 1.52kg(without HDD) |