

# Planet

## Structure Cabling Systems



2025 - 2026



WELL EXPERIENCED

More than 17 years experience  
in networking industry



PROFESSIONAL TEAM

We have professional sales team  
to offer fast response and engineers  
to support different solutions



ABUNDANT PRODUCTS

Integrated and completed  
product lines  
for networking and cabling items



STANDARDS COMPLIANCE

ANSI/EIA RS-310-D, IEC62-297,  
DIN41494/41491,  
GB/T92-3047.2/Metric & ETSI  
standard

# NVR - XVR



- **NVR Normal Series**
- **NVR POE Series**
- **XVR Normal Series**

Part Number **PL-NVRM1-9H**



**FEATURES:**

- Input: Max. 9CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160)
- Video Compression : H265/H264/H265+/H264+

<b>System</b>	
Main Processor	Dual Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	9CH(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	1*HD,1*VGA
<b>Audio</b>	
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)
<b>Alarm</b>	
Sensor Input	N/A
Output	N/A
Motion Detection	9 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot and Screen Tips
<b>Display</b>	
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	9CH/8CH/6CH/4CH/1CH
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

NVR

Part Number PL-NVRM1-9H

<b>Recording</b>	
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
<b>Playback &amp; Backup</b>	
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,Picture,Log
Playback Functions	Play, pause, fast forward, rewind, previous frame, next frame, electronic zoom, clip, audio
Backup Mode	USB Device/Network
<b>Network</b>	
Interface	1 x RJ45(10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	80Mbps
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	N/A
WIFI	N/A

Part Number PL-NVRM1-9H

<b>Storage</b>	
Interface Type	1 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	N/A
<b>General</b>	
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(W×D×H)	260*230*43(mm)
Net Weight	0.68kg(without HDD)
Gross Weight	1kg(without HDD)

Part Number **PL-NVRM1-16H**



**FEATURES:**

- Input: Max. 16CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160)
- Video Compression : H265/H264/H265+/H264+

<b>System</b>	
Main Processor	Dual Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	16CH(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	1*HD,1*VGA
<b>Audio</b>	
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)
<b>Alarm</b>	
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
<b>Display</b>	
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

Part Number PL-NVRM1-16H

<b>Recording</b>	
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
<b>Playback &amp; Backup</b>	
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
<b>Network</b>	
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	N/A
WIFI	N/A

Part Number PL-NVRM1-16H

<b>Storage</b>	
Interface Type	1 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	N/A
<b>General</b>	
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	0.68kg(without HDD)
Gross Weight	1kg(without HDD)

Part Number **PL-NVRM1-32H**



**FEATURES:**

- Input: Max. 32CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160)
- Video Compression : H265/H264/H265+/H264+

<b>System</b>	
Main Processor	Quad Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	32CH(4000*3000,3840*2160,2592x1944, 2048x1536, 1920x1080, 1280x960, 1280x720, etc)
Output	1*HD,1*VGA
<b>Audio</b>	
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, AAC
Intercom	support (two-way)
<b>Alarm</b>	
Sensor Input	4CH
Output	1CH
Motion Detection	32Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
<b>Display</b>	
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	36CH/25CH/17CH/16CH/13CH/10CH/9CH/8CH/6CH/4CH/1CH
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

NVR

Part Number **PL-NVRM1-32H**

<b>Recording</b>	
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
<b>Playback &amp; Backup</b>	
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
<b>Network</b>	
Interface	1 x RJ45(10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	160Mbps
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	N/A
WIFI	N/A

Part Number PL-NVRM1-32H

<b>Storage</b>	
Interface Type	2 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	N/A
<b>General</b>	
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	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0
RS485	N/A
Power consumption	DC12V/4A ≤15W (Without Hard Disk)
Working Environment	-10°C ~50°C, 10%~90%(humidity)
Product Dimension(WxD×H)	380 x 316 x 51mm
Net Weight	1.71kg(without HDD)
Gross Weight	2.71kg(without HDD)

Part Number **PL-NVRM1-64H**



**FEATURES:**

- Input: Max. 64CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160)
- Video Compression : H265/H264/H265+/H264+

<b>System</b>	
Main Processor	Quad Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	64ch(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	2*HD,1*VGA
<b>Audio</b>	
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, AAC
Intercom	support (two-way)
<b>Alarm</b>	
Sensor Input	16CH
Output	4CH
Motion Detection	64Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
<b>Display</b>	
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	HDMI1/VGA: 1/4/6/8/9/13/16/17/25/36/64 HDMI2: 1/4/6/8/9/10/13/16
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

NVR

Part Number **PL-NVRM1-64H**

<b>Recording</b>	
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
<b>Playback &amp; Backup</b>	
Local Sync Playback	2CH 12MP@30fps,4CH 8MP@30fps,6CH 5MP@30fps,8CH 4MP@30fps, 16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fps,16CH 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
<b>Network</b>	
Interface	1 x RJ45(10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	640Mbps
Outgoing Bandwidth	512Mbps
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	N/A
WIFI	N/A

Part Number PL-NVRM1-64H

<b>Storage</b>	
Interface Type	2 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	N/A
<b>General</b>	
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	Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0
RS485	N/A
Power consumption	DC12V/4A ≤15W (Without Hard Disk)
Working Environment	-10℃~50℃, 10%~90%(humidity)
Product Dimension(W×D×H)	440mm × 428mm × 90mm
Net Weight	7.32kg(without HDD)
Gross Weight	8.84kg(without HDD)

Part Number **PL-NVRPE-9H4**



**FEATURES:**

- Input: Max. 9CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160) ;
- Video Compression : H265/H264/H265+/H264+
- 4 x Independent 100Mbps POE Network Interfaces

<b>System</b>	
Main Processor	Dual Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	9CH(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	1*HD,1*VGA
<b>Audio</b>	
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)
<b>Alarm</b>	
Sensor Input	N/A
Output	N/A
Motion Detection	9 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot and Screen Tips
<b>Display</b>	
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	9CH/8CH/6CH/4CH/1CH
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

NVR POE

Part Number **PL-NVRPE-9H4**

<b>Recording</b>	
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(720*576/720*480)
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
<b>Playback &amp; Backup</b>	
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
<b>Network</b>	
Interface	1 x RJ45(10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	80Mbps
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	4 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 45W, Support Plug and Play, Support network cable extended mode Max. 200M
WIFI	N/A

Part Number **PL-NVRPE-9H4**

<b>Storage</b>	
Interface Type	1 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	N/A
<b>General</b>	
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)

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

<b>System</b>	
Main Processor	Dual Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	16CH(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	1*HD,1*VGA
<b>Audio</b>	
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)
<b>Alarm</b>	
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
<b>Display</b>	
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**

<b>Recording</b>	
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(720*576/720*480)
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
<b>Playback &amp; Backup</b>	
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
<b>Network</b>	
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

NVR POE

Part Number PL-NVRPE-16H8

<b>Storage</b>	
Interface Type	1 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	N/A
<b>General</b>	
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)

Part Number **PL-NVRPE-32H16**



**FEATURES:**

- Input: Max. 32CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160) ;
- Video Compression : H265/H264/H265+/H264+
- 16 x Independent 100Mbps POE Network Interfaces

<b>System</b>	
Main Processor	Quad Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	32ch(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	2*HD,1*VGA
<b>Audio</b>	
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)
<b>Alarm</b>	
Sensor Input	16CH
Output	4CH
Motion Detection	32 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot and Screen Tips
<b>Display</b>	
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	32H/16CH/9CH/8CH/6CH/4CH/1CH
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

NVR POE

Part Number **PL-NVRPE-32H16**

<b>Recording</b>	
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(720*576/720*480)
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
<b>Playback &amp; Backup</b>	
Local Sync Playback	2CH 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
<b>Network</b>	
Interface	1 x RJ45(10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	160Mbps
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	16x Independent 100Mbps POE Network Interfaces(Output power AF mode 15W per port), 45/78 line order, Total Power Outputs 200W, Support Plug and Play, Support network cable extended mode Max. 200M
WIFI	N/A

Part Number PL-NVRPE-32H16

<b>Storage</b>	
Interface Type	2 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	1 eSATA
<b>General</b>	
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)	440mm × 428mm × 90mm
Net Weight	7.63kg(without HDD)
Gross Weight	9.15kg(without HDD)

Part Number **PL-NVRPE-32H24**



**FEATURES:**

- Input: Max. 32CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160) ;
- Video Compression : H265/H264/H265+/H264+
- 24 x Independent 100Mbps POE Network Interfaces

<b>System</b>	
Main Processor	Quad Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	32ch(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	2*HD,1*VGA
<b>Audio</b>	
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)
<b>Alarm</b>	
Sensor Input	16CH
Output	4CH
Motion Detection	32 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot and Screen Tips
<b>Display</b>	
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	32H/16CH/9CH/8CH/6CH/4CH/1CH
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

NVR POE

Part Number **PL-NVRPE-32H24**

<b>Recording</b>	
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(720*576/720*480)
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
<b>Playback &amp; Backup</b>	
Local Sync Playback	2CH 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
<b>Network</b>	
Interface	1 x RJ45(10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	320Mbps
Outgoing Bandwidth	160Mbps
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	24x Independent 100Mbps POE Network Interfaces(Output power AF mode 15W per port), 45/78 line order, Total Power Outputs 200W, Support Plug and Play, Support network cable extended mode Max. 200M
WIFI	N/A

Part Number PL-NVRPE-32H24

<b>Storage</b>	
Interface Type	2 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	1 eSATA
<b>General</b>	
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(W×D×H)	440mm × 428mm × 90mm
Net Weight	7.63kg(without HDD)
Gross Weight	9.15kg(without HDD)

Part Number **PL-NVRPE-64H16**



**FEATURES:**

- Input: Max. 64CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160) ;
- Video Compression : H265/H264/H265+/H264+
- 16 x Independent 100Mbps POE Network Interfaces

<b>System</b>	
Main Processor	Quad Cortex A53
Operating System	Embedded LINUX
<b>Video</b>	
Input	64ch(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)
Output	2*HD,1*VGA
<b>Audio</b>	
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)
<b>Alarm</b>	
Sensor Input	16CH
Output	4CH
Motion Detection	64 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot and Screen Tips
<b>Display</b>	
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	64H/32H/16CH/9CH/8CH/6CH/4CH/1CH
Digital Zoom	YES
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

NVR POE

Part Number **PL-NVRPE-64H16**

<b>Recording</b>	
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
<b>Playback &amp; Backup</b>	
Local Sync Playback	2CH 12MP@30fps,4CH 8MP@30fps,6CH 5MP@30fps,8CH 4MP@30fps, 16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fps,16CH 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
<b>Network</b>	
Interface	1 x RJ45(10M/100M Adaptive Ethernet Interface)
Incoming Bandwidth	640Mbps
Outgoing Bandwidth	512Mbps
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	16x Independent 100Mbps POE Network Interfaces(Output power AF mode 15W per port), 45/78 line order, Total Power Outputs 200W, Support Plug and Play, Support network cable extended mode Max. 200M
WIFI	N/A

Part Number **PL-NVRPE-64H16**

<b>Storage</b>	
Interface Type	8 SATA Hard Disk Interface (3.5" SATA)
Capacity	Up to 10TB capacity
eSATA	1 eSATA
<b>General</b>	
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)	440mm × 428mm × 90mm
Net Weight	7.63kg(without HDD)
Gross Weight	9.15kg(without HDD)

Part Number **PL-XVRM1-4H**



**FEATURES:**

- Support Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
- Input:4CH BNC
- Support Human Detection
- Support H.265/H.264 Video Compression
- 1 SATA Hard Disk (2.5"/3.5"SATA, Up to 8TB)
- Support a variety of Language

<b>System</b>	
Main Processor	MC6630
Operating System	Embedded LINUX
<b>Video</b>	
Input	Analog: 4*(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps; AHD/TVI/CVI: 1080P/720P@30fps; Analog: 960H) Analog +Network: 2*Analog(5MP)+4*network(MAX 5MP) Network: 9*5MP/4MP/3MP/1080P/960P/720P(Total incoming bandwidth ≤48M)
Input	4CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
Output	1HD,1 VGA
<b>Audio</b>	
Input	4CH BNC
Two-way Audio	NO
Output	1 Channel RCA
<b>Alarm</b>	
Sensor Input	NO
Output	NO
Motion Detection	4 Channel(max 9 Channel in pure network mode)
Trigger Events	Recording, Email, Screen tips, Buzzer, Push notifications(motion detection)
Email Alarm	Send Image to The Designated E-mail
<b>AI Function</b>	
Human Detection	YES

Part Number PL-XVRM1-4H

<b>PTZ</b>	
Interface	NO
Protocol	Coaxial Control
Baud Rate	NO
Address	NO
<b>Display</b>	
VGA	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
HD Output	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
Display Split	1/4/8/9
Privacy Masking	3 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Motion detection, Recording
<b>Recording</b>	
Video Compression	H.265/H.264
Audio Compression	G.711U/G.711A
Resolution	5MP_Lite(1280×1952),4MP_Lite(1280×1440),1080N(960×1080),720P(1280×720),960H(960×480)
Video Quality	Lowest/Low/Ordinary/Good/Better/Best
Record Rate	Analog: PAL: 5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*25fps),960H(960×480 4*25fps) NTSC:5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*30fps),960H(960×480 4*30fps) Pure IP(H.265): PAL: 5MP@8×25fps,4MP@9×25fps,3MP@9×25fps,1080P@9×25fps,960P@9×25fps,720P@9×25fps,D1@9×25fps NTSC: 5MP@8×30fps,4MP@9×30fps,3MP@9×30fps,1080P@9×30fps, 960P@9×30fps, 720P@9×30fps, D1@9×30fps
Record Mode	Manual\Timer\Motion Detection\Intelligent
<b>Playback &amp; Backup</b>	
Decode Capability	2*1080P@30f
Sync Playback	Pure Analog: 3CH 5MP_LITE @12fps,3CH 4MP_LITE @15fps,4CH 1080N@25fps,4CH 720P@30fps Mixture mode: 1CH 5MP@30fps,2CH 5M_LITE@12fps,2CH 1080p@25fps Pure Network: 1CH 5MP @30fps,1CH 4MP @30fps,2CH 1080P@30fps,4CH 720P@30fps
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Human Detection,Tag
Playback Functions	Play; Pause; Stop; Fast play; Slow Play;Rewind; Next File; Previous File; Next Camera; Previous Camera; Full Screen; Backup Selection; Digital Zoom
Smart Phone Playback	4 Channel
Backup Mode	USB Device(with format FAT 32 )/Network/FTP

Part Number **PL-XVRM1-4H**

<b>Network</b>	
Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
Network Functions	TCP/IP,HTTP,HTTPS,SMTP,DHCP,FTP,DDNS,RTP,RTSP,RTCP,NTP,UPnP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE,HDPROVN,DYNAMIC_PLANET,EASY_PLANET
Web Browser	Edge,IE8-11, Google Chrome , Firefox ,Safari
CMS Software	Support Windows 10/Windows 11/MAC OS
Extra Stream	CIF(1-30fps)/D1(1-12fps)
Smart Phone	iPhone, Android
<b>Hard Disk Driver</b>	
Interface Type	1 SATA Interface
Capacity	1 SATA Hard Disk (2.5"/3.5" SATA, Up to 8TB)
<b>General</b>	
Language	Simplified Chinese,Traditional Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Japanese,German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek, Vietnamese, Ukrainian
UTC Control	YES
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V/1.5A ≤ 7W (without HDD)
Working Environment	-10~55℃/10~90%
Dimension (WxDxH)	260* 23*43(mm)
Weight	0.86Kg (Without HDD)

Part Number **PL-XVRM1-8H**



**FEATURES:**

- Support Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
- Input:8CH BNC
- Support Human Detection
- Support H.265/H.264 Video Compression
- 1 SATA Hard Disk (2.5"/3.5"SATA, Up to 8TB)
- Support a variety of Language

<b>System</b>	
Main Processor	MC6630
Operating System	Embedded LINUX
<b>Video</b>	
Input	Analog: 4*(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps; AHD/TVI/CVI: 1080P/720P@30fps; Analog: 960H) Analog +Network: 2*Analog(5MP)+4*network(MAX 5MP) Network: 9*5MP/4MP/3MP/1080P/960P/720P(Total incoming bandwidth ≤48M)
Input	8CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
Output	1HD,1 VGA
<b>Audio</b>	
Input	8CH BNC
Two-way Audio	NO
Output	1 Channel RCA
<b>Alarm</b>	
Sensor Input	NO
Output	NO
Motion Detection	8 Channel(max 16 Channel in pure network mode)
Trigger Events	Recording, Email, Screen tips, Buzzer, Push notifications(motion detection)
Email Alarm	Send Image to The Designated E-mail
<b>AI Function</b>	
Human Detection	YES

Part Number PL-XVRM1-8H

<b>PTZ</b>	
Interface	NO
Protocol	Coaxial Control
Baud Rate	NO
Address	NO
<b>Display</b>	
VGA	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
HD Output	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
Display Split	1/4/8/9/16
Privacy Masking	3 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Motion detection, Recording
<b>Recording</b>	
Video Compression	H.265/H.264
Audio Compression	G.711U/G.711A
Resolution	5MP_Lite(1280×1952),4MP_Lite(1280×1440),1080N(960×1080),720P(1280×720),960H(960×480)
Video Quality	Lowest/Low/Ordinary/Good/Better/Best
Record Rate	Analog: PAL: 5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*25fps),960H(960×480 4*25fps) NTSC:5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*30fps),960H(960×480 4*30fps) Pure IP(H.265): PAL: 5MP@8×25fps,4MP@9×25fps,3MP@9×25fps,1080P@9×25fps,960P@9×25fps,720P@9×25fps,D1@9×25fps NTSC: 5MP@8×30fps,4MP@9×30fps,3MP@9×30fps,1080P@9×30fps, 960P@9×30fps, 720P@9×30fps, D1@9×30fps
Record Mode	Manual\Timer\Motion Detection\Intelligent
<b>Playback &amp; Backup</b>	
Decode Capability	2*1080P@30f
Sync Playback	Pure Analog: 3CH 5MP_LITE @12fps,3CH 4MP_LITE @15fps,4CH 1080N@25fps,4CH 720P@30fps Mixture mode: 1CH 5MP@30fps,2CH 5M_LITE@12fps,2CH 1080p@25fps Pure Network: 1CH 5MP @30fps,1CH 4MP @30fps,2CH 1080P@30fps,4CH 720P@30fps
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Human Detection,Tag
Playback Functions	Play; Pause; Stop; Fast play; Slow Play;Rewind; Next File; Previous File; Next Camera; Previous Camera; Full Screen; Backup Selection; Digital Zoom
Smart Phone Playback	4 Channel
Backup Mode	USB Device(with format FAT 32 )/Network/FTP

Part Number PL-XVRM1-8H

<b>Network</b>	
Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
Network Functions	TCP/IP,HTTP,HTTPS,SMTP,DHCP,FTP,DDNS,RTP,RTSP,RTCP,NTP,UPnP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE,HDPROVN,DYNAMIC_PLANET,EASY_PLANET
Web Browser	Edge,IE8-11, Google Chrome , Firefox ,Safari
CMS Software	Support Windows 10/Windows 11/MAC OS
Extra Stream	CIF(1-30fps)/D1(1-12fps)
Smart Phone	iPhone, Android
<b>Hard Disk Driver</b>	
Interface Type	1 SATA Interface
Capacity	1 SATA Hard Disk (2.5"/3.5" SATA, Up to 8TB)
<b>General</b>	
Language	Simplified Chinese,Traditional Chinese, English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Japanese,German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, korean, Dutch, Greek, Vietnamese, Ukrainian
UTC Control	YES
USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V/1.5A ≤ 7W (without HDD)
Working Environment	-10~55℃/10~90%
Dimension (W×D×H)	260* 23*43(mm)
Weight	0.86Kg (Without HDD)

Part Number **PL-XVRM1-16H**



**FEATURES:**

- Support Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
- Input:16CH BNC
- Support Human Detection
- Support H.265/H.264 Video Compression
- 1 SATA Hard Disk (2.5"/3.5"SATA, Up to 8TB)
- Support a variety of Language

<b>System</b>	
Main Processor	MC6630
Operating System	Embedded LINUX
<b>Video</b>	
Input	Analog: 4*(TVI/AHD: 5M@12fps; AHD/TVI/CVI: 4M@15fps; AHD/TVI/CVI: 1080P/720P@30fps; Analog: 960H) Analog +Network: 2*Analog(5MP)+4*network(MAX 5MP) Network: 9*5MP/4MP/3MP/1080P/960P/720P(Total incoming bandwidth ≤48M)
Input	16CH BNC
Signal Type	Analog/AHD/CVI/TVI 2.0/TVI 3.0/Network
Output	1HD,1 VGA
<b>Audio</b>	
Input	16CH BNC
Two-way Audio	NO
Output	1 Channel RCA
<b>Alarm</b>	
Sensor Input	NO
Output	NO
Motion Detection	16 Channel(max 16 Channel in pure network mode)
Trigger Events	Recording, Email, Screen tips, Buzzer, Push notifications(motion detection)
Email Alarm	Send Image to The Designated E-mail
<b>AI Function</b>	
Human Detection	YES

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<b>PTZ</b>	
Interface	NO
Protocol	Coaxial Control
Baud Rate	NO
Address	NO
<b>Display</b>	
VGA	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
HD Output	Resolution:1920 × 1080P, 1280 × 1024 , 1280 × 720,1024 × 768
Display Split	1/4/8/9/16/32
Privacy Masking	3 Rectangular Zones (Each camera)
OSD	Camera title, Time, Video loss, Motion detection, Recording
<b>Recording</b>	
Video Compression	H.265/H.264
Audio Compression	G.711U/G.711A
Resolution	5MP_Lite(1280×1952),4MP_Lite(1280×1440),1080N(960×1080),720P(1280×720),960H(960×480)
Video Quality	Lowest/Low/Ordinary/Good/Better/Best
Record Rate	Analog: PAL: 5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*25fps),960H(960×480 4*25fps) NTSC:5MP_Lite(1296×1944 4*12fps),4MP_Lite(1280×1440 4*15fps),1080N(960×1080 4*25fps),720P(1280×720 4*30fps),960H(960×480 4*30fps) Pure IP(H.265): PAL: 5MP@8×25fps,4MP@9×25fps,3MP@9×25fps,1080P@9×25fps,960P@9×25fps,720P@9×25fps,D1@9×25fps NTSC: 5MP@8×30fps,4MP@9×30fps,3MP@9×30fps,1080P@9×30fps, 960P@9×30fps, 720P@9×30fps, D1@9×30fps
Record Mode	Manual\Timer\Motion Detection\Intelligent
<b>Playback &amp; Backup</b>	
Decode Capability	2*1080P@30f
Sync Playback	Pure Analog: 3CH 5MP_LITE @12fps,3CH 4MP_LITE @15fps,4CH 1080N@25fps,4CH 720P@30fps Mixture mode: 1CH 5MP@30fps,2CH 5M_LITE@12fps,2CH 1080p@25fps Pure Network: 1CH 5MP @30fps,1CH 4MP @30fps,2CH 1080P@30fps,4CH 720P@30fps
Remote Playback	4 Channel / 1Channel
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection,Human Detection,Tag
Playback Functions	Play; Pause; Stop; Fast play; Slow Play;Rewind; Next File; Previous File; Next Camera; Previous Camera; Full Screen; Backup Selection; Digital Zoom
Smart Phone Playback	4 Channel
Backup Mode	USB Device(with format FAT 32 )/Network/FTP

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<b>Network</b>	
Interface	1 RJ-45 10M/100M self-adaptive Ethernet Interface
Network Functions	TCP/IP,HTTP,HTTPS,SMTP,DHCP,FTP,DDNS,RTP,RTSP,RTCP,NTP,UPnP
DDNS	Dyndns, changeip, no-ip, Oray, A-PRESS, MYQSEE, SKDDNS, SMART-EYES, ZEBEYE,HDPROVN,DYNAMIC_PLANET,EASY_PLANET
Web Browser	Edge,IE8-11, Google Chrome , Firefox ,Safari
CMS Software	Support Windows 10/Windows 11/MAC OS
Extra Stream	CIF(1-30fps)/D1(1-12fps)
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USB Interface	2 USB 2.0 Interfaces
Power consumption	DC 12V/1.5A ≤ 7W (without HDD)
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