

Product Code: HDVIP16R

Description: 16 Channel HD 4TB NVR



System

Dimensions	380mm x 340mm x 50mm
Operating System	LINUX
Recording Bandwidth	320Mbps
POE	16CH (<100 Metres per Channel)

Power

Power Output	53V DC/4.2A
PoE Ports	8 Ports
Max. PoE Consumption Available	180 Watts
NVR Power Consumption	<7W (Without Hard Disk)
NVR Power Source	IEEE802.3af

Recording

Compression	H.264 / H.265 Selectable
Resolution	5 Megapixel
Record Rate (Main Stream)	5 Megapixel
Recording Mode	Manual/Motion Detection/Schedule

Interface

Alarm In	16CH
Alarm Out	1CH
Data	RS485

Display

Video Output	1 x HDMI, 1 x VGA
Display Split	1/4/6/8/9/10/13/14/16
Resolution	1024*768, 1280*720, 1280*1024, 1440*900, 1920*1080, 2560*1440, 3840*2160

Video & Audio

Video Input	16CH
Audio Output	1CH
Line In	1CH

Playback & Backup

Sync Playback	5 Megapixel
Backup Mode	Network / 2 x USB2.0 / 1 x USB3.0 / e-SATA

Network

Ethernet	RJ-45 port (1000M)
Network Functions	HTTP, IPv4/IPv6, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP
Network Monitoring	Web browser, Client Software, Android & IOS

Storage

Internal HDD	<16TB HDD
External HDD	e-SATA < 4x6TB

Environment

Operation Condition	0°C to +55°C / 10% – 90%
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Accessories

IPIN1POE	1 Channel POE Injector (30W)
IPSW4POE	4 Channel POE Switch (60W)
IPSW8POE	8 Channel POE Switch (120W)
HDVIP1632RRMB	Rack Mount Bracket For Models: HDVIP16R, HDVIP32R
CABIP10	10 Metre CAT-5e External Use Data Cable
CABIP20	20 Metre CAT-5e External Use Data Cable
CABIP40	40 Metre CAT-5e External Use Data Cable
CABIP80	80 Metre CAT-5e External Use Data Cable
CABIPCOUP	RJ45 CAT-5e Data Cable Coupler

Components Supplied

- System Power Supply & Power Lead
- Software CD
- Manual
- HDMI Lead
- Mouse Control
- Remote Control (Batteries Included)

