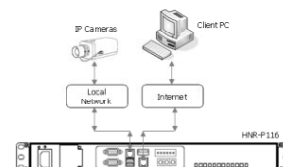


HNR-P116 NETWORK VIDEO RECORDER FOR 16 IP CAMERAS



Features:

Up to 16 network cameras can be connected and recorded.

H.264, MPEG-4 and JPEG multi format.

Quick setup by automatic camera detection and simple setup wizard without the use of PC.

Supports HD network camera input.

Continuous Recording with the overwrite Mode.

Multiple Recording Mode. (Schedule, Pre-Event, and Event Recording)

Multiple Search Engines. (Date/Time, Calendar, Event, Text-In, Bookmark)

Daylight savings time change function.

Alarm handling with history log and Pre-alarm recording.

Text Input for POS.

Network Time Synchronization.

Self-diagnostics with automatic notification including hard disk drive S.M.A.R.T. protocol

Live or Recorded Video Access via Ethernet.

Built-in web client. (Live, Search & Playback)

User authentication, 3 user levels and User level – Camera partitioning setup for user management of up to 32 user registrations

Built-in network interface (10Base-T / 100Base-TX / 1000Base-T) for recording and client access.

IP routing function for direct camera setup via client access.

Up to 2 HDDs can be installed. (8.89 cm (3.5 inch) Serial ATA HDD)

Two USB 2.0 Ports

Supports ONVIF cameras.

HNR-P116 NETWORK VIDEO RECORDER FOR 16 IP CAMERAS

		HNR-P116
Video	IP Camera Input	16
	Supported Cameras	ONVIF based network cameras
	Supported Video Format	H.264, MPEG-4, MJPEG
	Supported Video Resolution	320x240 ~ 1920x1080
Recording	Recording Mode	Schedule, Event
	Pre-Alarm Recording	Up to 15 Seconds
	Frame Rate (NTSC)	Max. 480fps @ 704x480
	Frame Rate (PAL)	Max. 400fps @ 704x576
Search & Playback	Search Mode	Calendar, Time, Event, Bookmark
	Playback Control	PLAY, Rev PLAY, Pause, Stop, FF, FR, Step Forward, Step Backward, Goto First, Goto Last
Network	Bandwidth Control	Automatic
	No. of simultaneous users	3
	Supported Protocol	TCP/IP, UDP, IPv4/v6, HTTP, HTTPS, QoS, FTP, SNMP, uPnP, RTP, RTSP, RTCP, DHCP, ARP
	User Registration	20
	Monitoring	NC Titanium, Built-in web browser
Storage	Internal HDD	Up to 2 SATA HDDs
	External HDD	Up to 4 HDDs (expansion by 1 eSATA port)
Input/Output	Alarm	Terminal TTL 2 Input, Terminal TTL 2 Output
	Ethernet	2 x 100/1000 Base-T
	USB	2 x USB2.0 (Front), 2 x USB2.0 (Rear)
	eSATA	1 External SATA port
Electrical	Power Source	100 ~ 240 V AC \pm 10%, 50/60 Hz, Auto ranging
	Power Consumption	Max. 120W (with 2xHDD)
Environment	Operating Temperature	0°C ~ +50°C (+36°F ~ +114°F)
	Humidity	0%RH ~ 60%RH
Mechanical	Dimension (W x H x D) mm unit	435 x 44.5 x 425.6 (without rack mount)
Certification		FCC, CE, UL

