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4 Channel Network Video Encoder

4-Channel Encoder, Dual Stream H.264/MJPEG, Audio, 4x Sensor Inputs 4x Alarm Outputs, 10/100BaseT, Various Protocols (TCP/IP, UDP, RTP, RTSP etc.) 4x Composite Inputs, Video Loss Check, USB, PoE, DC12V

Key Features

- H.264 Compression
- Supports Encoder or Duplex
- Maximum 25fps @ 720x576 & 30fps @ 720x480 of Full D1 Resolution
- Full-Duplex Audio/Video Communication
- Two Way Audio
- Video Bandwidth: 32kbps ~ 4Mbps
- Serial Data Bandwidth: 2,400bps ~ 115,200bps (Multi-Protocols Built In)
- Dynamic IP Network Support
- Web-Based Live Monitoring
- Real-Time Monitoring, Recording and Playback with Dedicated CMS
- USB Port for Local Recording
- Support for PTZ / Controllers
- Motion Detection
- Power Over Ethernet (PoE) as Standard



SKU: NV400

Technical Specifications

Model Number	NV400
System Mode	Encoder
NETWORK	-
Interface	Ethernet 10/100 Base-T
Connector	RJ-45
Protocols	TCP/IP, UDP, Multicast, DHCP, SMTP, HTTP, SNMP, RTP, RTSP
VIDEO	-
Input	4 Composite (1 Vpp 75 Ohm, BNC)

Compression	H.264
Data Rate	32Kbps ~ 4Mbps
Resolutions	PAL: 720 x 576, 720 x 288, 352 x 576, 352 x 288, NTSC: 720 x 480, 720 x 240, 352 x 480, 352 x 240
Maximum Frame Rate	25fps (PAL), 30fps (NTSC)
Frame Rate Range	0.2 ~ 25fps (PAL), 0.2 ~ 30fps (NTSC)
Bandwidth	Configurable Between 32 Kbps & 4 Mbps
Video Loss Check	Yes
Motion Detection	Sensitivity Adjustment, OSD Display
AUDIO	-
Audio Standards	G.711u
Sample Rate	8 KHz
Data Rate	64 Kbps
Input	1 Line-In
Output	1 Line-Out
Serial Port	Port 1: RS-232 (D-Sub 9Pin), Port 2: RS-422/485 (Terminal Block) Data Rate: 2,400bps ~ 115,200bps
Sensor Input	4 Ch: NO Contact
Alarm Output	4 Ch: NO Contact
Beep / Reset Button	1 x Buzzer 88dB Min / 1 x Factory Reset Button
System Status	LED
Recording / Back Up	USB 2.0 Port
Genie Manager CMS	Live Monitoring, Recording, Search & Playback, Backup
Power Source	DC 12V / 0.6A, PoE (Power over Ethernet): 802.3af
Power Consumption	Max 500mA
Operating Conditions	Temperature: -10°C ~ 50°C, Humidity: 30% ~ 80% RH
Dimensions (W x H x D)	134 x 35 x 125 mm
Weight	520g