

Day/Night Classic IP Camera NVIP-HDN5000



Features

- Mechanical IR cut filter
- IR operation capability
- Horizontal resolution: up to 600 TVL
- Min. Illumination: 0.05 lx/F= 1.2
- Analogue video output
- Audio input
- Alarm input and output
- Built-in webserver: real-time video and audio compression and network transmission
- Compression: MPEG-4 or M-JPEG
- Video capturing/transmission resolution:
 - D1 (720 x 576)
 - 4CIF (704 x 576)
 - VGA (640 x 480)
 - 2CIF (704 x 288)
 - CIF (352 x 288)
 - QVGA (320 x 240)
 - QCIF (176 x 144)
- RTP/RTSP protocol support for video and audio transmission
- Multicast/unicast support for data transmission
- Hardware motion detection
- Software: NMS (NOVUS MANAGEMENT SYSTEM) for video recording, live monitoring, playback and remote IP devices administration)
- Power supply: 12 VDC (230 VAC/12 VDC PSU in-set included)

Specifications	Description
Pick-up Element	1/3" SONY Super HAD CCD imager
Horizontal resolution	540 TVL - color mode, 600 TVL - B/W mode
Min. Illumination	0.5 lx/F=1.2 - color mode, 0.05 lx/F=1.2 - B/W mode
S/N Ratio	More than 48 dB (AGC Off)
Electronic Shutter	Auto: 1/50 s ~ 1/100 000 s/Manual: 1/50 s
Auto Gain Control (AGC)	On/Off
White Balance	Auto
Back Light Compensation (BLC)	On/Off
Synchronization	Internal
Day/Night Switching	Auto
Iris Mode	D
Lens Mount	C/CS
Flickerless Function	On/Off
Video Output	1 x BNC (1.0 Vp-p, 75 Ohm)

Specifications	Description
Video Compression	MPEG-4/M-JPEG
Audio Input	1
Audio Compression	PCM, a-LAW, u-LAW
Resolution	D1 (720 x 576), 4CIF (704 x 576), VGA (640 x 480), 2CIF (704 x 288), CIF (352 x 288), QVGA (320 x 240), QCIF (176 x 144)
Alarm Input	1
Alarm Output	1
Alarm Output Characteristics	Optocouplers max. 100 mA/30 V
Frame Rate	Up to 25 fps for each resolution
External Ports	1 x Ethernet - RJ-45 interface (10/100 Mbit/s), 1 x RS-485 for telemetry receivers, 1 x RS-232
Deinterlacing Filter	Hardware
Motion Detection	Hardware
Data Encryption	AES* (independent stream encryption: video, audio and data)
Time Synchronization	Automatic time synchronization with NTP server
Network Protocols Support	HTTP, FTP*, SMTP*, NTP, DDNS, DHCP, UDP, TCP, RTP, RTSP, unicast, multicast
Software	NMS
Power Supply	12 VDC (230 VAC/12 VDC PSU in-set included)
Power Consumption	4.98 W
Operating Temperature	0°C ~ 60°C
Dimensions (mm)	133 (L) x 68 (W) x 74 (H)
Weight	343 g
*	available soon