

Day/Night Classic IP Camera NVIP-HDN5000



*lens not included



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
- 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 | On/Off |
| Time Synchronization | Automatic time synchronization with NTP server |
| Network Protocols Support | HTTP, FTP*, SMTP*, NTP, DDNS, DHCP, UDP, TCP, RTP, RTSP, |
| Software | NMS |
| Power Supply | 12 VDC (230 VAC/12 VDC PSU in-set included) |
| Power Consumption | 11.4 W |
| Operating Temperature | 0°C ~ 60°C |
| Dimensions (mm) | 133 (L) x 68 (W) x 74 (H) |
| Weight | 343 g |