

Day/Night Classic Camera NVC-IDN5001C-2



*lens not included



Features

- Mechanical IR cut filter
- IR operation capability
- Horizontal resolution: up to 700 TVL
- Min. Illumination: from 0.001 lx/F=1.2 (DSS)
- Wide Dynamic Range (WDR) for enhanced image quality in diverse light conditions
- Digital Slow Shutter (DSS)
- Digital Noise Reduction (DNR)
- High Light Compensation (HLC)
- Digital zoom: 30x
- Privacy zones: 15
- 1 alarm output
- Advanced image analysis functions:
 - Motion detection
 - Face detection
 - Object disappearance detection
 - Zone cross detection
 - Entrance counting
 - Defocusing & tamper detection
 - Digital PTZ function
- Various picture effects
- Full configuration (user friendly OSD):
 - directly from the camera
 - from the NV-KBD70 & NV-KBD40 keyboards
 - from the PC through an additional dedicated CamConfigurator application
 - from NOVUS® video capture cards
 - directly from the front panel of selected NOVUS® DVRs
- Remote control: RS-485
- Protocols: Novus-C1, Pelco-D, Pelco-P
- Calibration and white pixel compensation
- Power supply: 12 VDC/24 VAC

| Specifications | Description |
|----------------------------|---|
| Pick-up Element | 1/3" SONY Super HAD II CCD imager |
| Horizontal Resolution | 650 TVL - color mode, 700 TVL - B/W mode |
| Min. Illumination | 0.4 lx/F=1.2 - color mode (1/50 s), 0.04 lx/F=1.2 - B/W mode (1/50 s), 0.001 lx/F=1.2 - B/W mode, DSS |
| S/N Ratio | More than 50 dB (AGC Off) |
| Electronic Shutter | Auto (AES): 1/50 s ~ 1/100 000 s |
| Digital Slow Shutter (DSS) | 1/25 s ~ 10.24 s |
| Auto Gain Control (AGC) | On/Off |
| Wide Dynamic Range (WDR) | On/Off |

| Specifications | Description |
|-------------------------------|--|
| White Balance | 6 modes: Manual/Auto/AWC/Outdoor/Indoor/Fluorescent lighting |
| Back Light Compensation (BLC) | On/Off |
| Synchronization | Internal/Line-lock with phase adjustment |
| Day/Night Switching | Auto/Manual/External |
| Filter Delay | 1 ~ 60 s |
| Zoom | 30x |
| Iris Mode | V or D selectable |
| Lens Mount | C/CS |
| Flickerless function | On/Off |
| Video Output | 1.0 Vp-p/75 Ohm (BNC) |
| Alarm Output | 1 |
| Remote Control | RS-485 |
| Protocol | Novus-C1, Pelco-D, Pelco-P |
| Set-up | On Screen Display (OSD) |
| Privacy Zones | 15 |
| Image Analysis Functions | Digital Noise Reduction (DNR), High Light Compensation (HLC), Motion detection, Face detection, Object disappearance detection, Zone cross detection, Entrance counting, Defocusing & tamper detection, Digital PTZ function |
| Other Functions | Various picture effects: Positive/Negative, Mirror and 180o image rotation, Freeze, Image sharpness adjustment |
| Power Supply | 12 VDC/24 VAC |
| Power Consumption | 4.5 W |
| Operating Temperature | -10°C ~ 50°C |
| Dimensions (mm) | 120 (L) x 66 (W) x 56 (H) |
| Weight | 265 g |