

Day/Night Classic Camera NVC-IDN5001C-3



*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: 230 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	230 VAC
Power Consumption	4.5 W
Operating Temperature	-10°C ~ 50°C
Dimensions (mm)	120 (L) x 66 (W) x 56 (H)
Weight	450 g