

Day/Night Classic Camera NVC-HDN550-2



*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 zoom: 2.5x
- Privacy zones: 16
- 1 alarm output triggered by motion detection
- Other functions: various picture effects, motion detection
- Full configuration (user friendly OSD):
 - directly from the camera
 - from the NV-KBD60 & NV-KBD40 keyboards
 - from the PC through an additional dedicated CamConfigurator application
 - from NOVUS® video capture cards
 - directly from the front panel of NOVUS® 4500, 5100, 5500 and 5800 Series DVRs
- Zoom control directly from the front panel of NOVUS® DVRs, NOVUS® video capture cards, NV-KBD60 & NV-KBD40 keyboards and CamConfigurator application
- Remote control: RS-485
- Protocols: Novus-C1, Pelco-P, Pelco-D
- Power supply: 12 VDC/24 VAC

| Specifications | Description |
|-------------------------------|--|
| Pick-up Element | 1/3" SONY Super HAD CCD imager |
| Number of effective pixels | 752 (H) x 582 (V) |
| Horizontal Resolution | 580 TVL - color mode, 700 TVL - B/W mode |
| Min. Illumination | 0.5 lx/F=1.2 - color mode (1/50 s), 0.04 lx/F=1.2 - B/W mode (1/50 s), 0.05 lx/F=1.2 - color mode, DSS, 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 ~ 5.12 s |
| Auto Gain Control (AGC) | On/Off |
| Wide Dynamic Range (WDR) | On/Off (2 levels) |
| White Balance | 5 modes: AWB/Indoor/Outdoor/Manual/WAWB |
| Back Light Compensation (BLC) | On/Off (5 modes) |
| Synchronization | Internal/Line-lock with phase adjustment |
| Day/Night Switching | Auto/Manual/External |
| Filter Delay | 5 s/10 s/20 s |

| Specifications | Description |
|-----------------------|---|
| Zoom | 2.5 x Digital |
| 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 output |
| Remote Control | RS-485 |
| Protocol | Novus-C1, Pelco-P, Pelco-D |
| Set-up | On Screen Display (OSD) |
| Privacy Zones | 16 |
| Other Functions | Motion detection, Various picture effects: Nega/Posi, Mirror (horizontal) and 180° image rotation, Freeze, Image sharpness adjustment |
| Power Supply | 12 VDC/24 VAC |
| Power Consumption | 7 W |
| Operating Temperature | -10°C ~ 50°C |
| Dimensions (mm) | 120 (L) x 66 (W) x 56 (H) |
| Weight | 500 g |