Professional solution for your security systems

Day/Night Vandal Proof Camera

NVC-BDN4404V-white

Features

- Mechanical IR cut filter
- IR operation capability
- Horizontal resolution: up to 650 TVL
- Min. Illumination: from 0.01 lx/F=1.2
- Wide Dynamic Range (WDR) for enhanced image quality in diverse light conditions
- Digital Noise Reduction (DNR)
- High Light Compensation (HLC)
- Auto iris DC lens: f=2.8 ~ 11 mm
- 3-axis camera module adjustment
- Privacy zones: 8
- Other functions: mirror picture effect, negative, image sharpness adjustment, motion detection
- Full configuration directly from the camera (user friendly OSD)
- Enclosure color: white
- IP 65
- Vandal proof housing
- Power supply: 12 VDC

Specifications	Description
Pick-up Element	1/3" SONY Super HAD II CCD imager
Number of effective pixels	752 (H) x 582 (V)
Horizontal Resolution	600 TVL - color mode, 650 TVL - B/W mode
Min. Illumination	0.1 lx/F=1.2 - color mode (1/50 s), 0.01 lx/F=1.2 - B/W mode (1/50 s)
S/N Ratio	More than 52 dB (AGC Off)
Electronic Shutter	Auto (AES): 1/50 s ~ 1/100 000 s
Auto Gain Control (AGC)	On/Off
Wide Dynamic Range (WDR)	On/Off
White Balance	4 modes: manual/AWC/ATW 1 (2300~9500K)/ATW 2 (2000~11000K)
Back Light Compensation (BLC)	On/Off
High Light Compensation (HLC)	On/Off
Synchronization	Internal
Day/Night Switching	Auto/Manual
Filter Delay	1 ~ 30 s
Angle of View (H)	81° ~ 24.6°
Iris Mode	Auto iris DC: f=2.8 ~ 11 mm
Flickerless function	On/Off
Video Output	1.0 Vp-p/75 Ohm (BNC)
Set-up	On Screen Display (OSD)

Specifications	Description
Privacy Zones	8
Other Functions	Digital Noise Reduction (DNR), Motion detection, Various picture effects: Mirror, Negative, Image sharpness adjustment
Enclosure	Vandal proof, coated aluminium, impact resistant poly-carbonate bubble
Degree of Protection	IP 65
Power Supply	12 VDC
Power Consumption	1.5 W
Operating Temperature	-10°C ~ 45°C
Dimensions (mm)	111 (Ø) x 85 (H)
Weight	420 g