

## Day/Night Dome Camera NVC-BDN2404D-black-II



### 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, motion detection  
Full configuration directly from the camera - internal joystick (user friendly OSD)
- Enclosure: black
- 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 (3 levels)/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
Lens Type	Auto iris DC: f=2.8 ~ 11 mm
Angle of View (H)	81° ~ 24.6°
Flickerless function	On/Off
Video Output	1.0 Vp-p/75 Ohm (BNC)
Set-up	On Screen Display (OSD)
Privacy Zones	8

Specifications	Description
Other Functions	Digital Noise Reduction (DNR), Motion detection, Various picture effects: Mirror, Negative, Image sharpness adjustment
Power Supply	12 VDC
Power Consumption	1.5 W
Operating Temperature	-10°C ~ 45°C
Relative Humidity	30% ~ 80% (non-condensing)
Dimensions (mm)	112 (Ø) x 86 (H)
Weight	202 g