

Dome Camera NVDN-801D-black

800
SERIES



KEY FEATURES

960H



- D/N function - IR cut filter
- Resolution up to 700 TVL
- Lens: varifocal auto iris DC, $f=2.5 \sim 12$ mm/F1.2
- Min. Illumination from 0.00002 lx

DIMENSIONS



IMAGE

Image Sensor	CCD sensor 1/3" SONY EXview HAD II
Number of Effective Pixels	976 (H) x 582 (V)
Horizontal Resolution	650 TVL - color mode, 700 TVL - B/W mode
Min. Illumination	0.1 lx/F1.2 - color mode • 0.01 lx/F1.2 - B/W mode • 0.0002 lx/F1.2 - color mode (DSS) • 0.00002 lx/F1.2 - B/W mode (DSS)
S/N Ratio	> 52 dB (AGC off)
Electronic Shutter	auto: 1/50 s ~ 1/120000 s
Digital Slow Shutter (DSS)	up to 256x
High Light Compensation (HLC)	yes
Wide Dynamic Range (WDR)	yes
Digital Image Stabilization (DIS)	yes
Digital Noise Reduction (DNR)	3D

LENS

Lens Type	varifocal auto iris DC, $f=2.5 \sim 12$ mm/F1.2
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DAY/NIGHT

Mode	day/night switching: mechanical IR cut filter
Switching Mode	auto, manual
Switching Level Adjustment	yes
Switching Delay	3 ~ 60 s

OTHER FUNCTIONS

OSD	languages: Polish, English, Russian, others
Digital Zoom	16x
Privacy Zones	12
Motion Detection	yes
Image Processing	180° image rotation, sharpening, mirror effect

INTERFACES

Video Output	BNC, 1.0 Vp-p, 75 Ohm
Service Video Output	RCA, 1.0 Vp-p, 75 Ohm

INSTALLATION PARAMETERS

Dimensions (mm)	130 (Ø) x 105.7 (H)
Weight	0.43 kg
Enclosure	plastic, black
Power Supply	12 VDC



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Power Consumption	2.2 W
Operating Temperature	-10°C ~ 50°C

