

Speed Dome Camera

NVC-DN6237SD-II

Luca-II
SERIES



KEY FEATURES



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- D/N function - IR cut filter
- Resolution up to 680 TVL
- Lens: motor-zoom varifocal, AI and AF function, optical zoom 37x, f=3.9 ~ 129.5 mm/F1.6 ~ 3.9
- Min. Illumination from 0.02 lx

DIMENSIONS



IMAGE

Image Sensor	CCD sensor 1/4" SONY Super HAD
Number of Effective Pixels	752 (H) x 582 (V)
Horizontal Resolution	560 TVL - color mode, 680 TVL - B/W mode
Min. Illumination	0.2 lx/F1.6 - color mode • 0.02 lx/F1.6 - B/W mode
S/N Ratio	> 52 dB (AGC off)
Electronic Shutter	auto/manual: 1/50 s ~ 1/120000 s
Digital Slow Shutter (DSS)	up to 512x
High Light Compensation (HLC)	yes
Digital Image Stabilization (DIS)	yes
Digital Noise Reduction (DNR)	yes
Defog Function (F-DNR)	no

LENS

Optical Zoom	37x
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DAY/NIGHT

Mode	day/night switching: mechanical IR cut filter
Switching Mode	auto, manual

PTZ

Preset Commands	255
Tours	8 (up to 40 functions per tour)
Auto-Scans	10
Patterns	8 (max. 760 commands or 300 s for each pattern)
Tilt/Pan Range	0° ~ 90°/360° (continuous)
Pan/Tilt Speed	up to 500°/s
Protocols	N-Control, Pelco-D, Pelco-P

OTHER FUNCTIONS

OSD	languages: Polish, English, others
Access Password	number of characters: 4 letters and numbers
Digital Zoom	16x
Privacy Zones	8
Motion Detection	yes
Image Processing	180° image rotation

INTERFACES

Speed Dome Camera NVC-DN6237SD-II

Video Output	BNC, 1.0 Vp-p, 75 Ohm
Alarm Output	1
Alarm Input/Output	3 (NO/NC)/1 relay type
RS-485	yes

INSTALLATION PARAMETERS

Dimensions (mm)	200 (Φ) x 208 (H) with bracket: 200 (W) x 310 (H) x 300 (L)
Weight	with bracket: 4.3 kg
Degree of Protection	IP 67 (details in the user's manual)
Enclosure	aluminium, white, poly-carbonate bubble, In set: wall mount bracket
Power Supply	12 VDC/24 VAC
Power Consumption	38 W (heater on)
Operating Temperature	-30°C ~ 50°C
Built-in Heater/Fan	yes/yes