

Speed Dome Camera NVC-DN6112MSD-II

Luca-II mini
SERIES



KEY FEATURES



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- D/N function - IR cut filter
- Resolution up to 600 TVL
- Lens: motor-zoom varifocal, AI and AF function, optical zoom 12x, f=3.6 ~ 44.3 mm/F1.6 ~ 2.0
- Min. Illumination from 0.00008 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, 600 TVL - B/W mode
Min. Illumination	2.0 lx/F1.6 - color mode • 0.00008 lx/F1.6 - B/W mode (DSS)
S/N Ratio	> 52 dB (AGC off)
Electronic Shutter	auto/manual: 1/50 s ~ 1/10000 s
Digital Slow Shutter (DSS)	up to 128x
Wide Dynamic Range (WDR)	no
Digital Image Stabilization (DIS)	yes
Digital Noise Reduction (DNR)	yes
Defog Function (F-DNR)	no

LENS

Optical Zoom	12x
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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. 880 commands or 240 s for each pattern)
Tilt/Pan Range	0° ~ 180°/360° (continuous)
Pan/Tilt Speed	up to 360°/s (proportional to zoom)
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	12x
Privacy Zones	8
Motion Detection	yes
Image Processing	180° image rotation

INTERFACES

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

INSTALLATION PARAMETERS

Dimensions (mm)	180 (Φ) x 144 (H) with bracket: 180 (W) x 230 (H) x 278 (L)
Weight	with bracket: 2.8 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
Power Consumption	22 W (heater on)
Operating Temperature	-30°C ~ 50°C
Built-in Heater/Fan	yes/yes