

Speed Dome Camera LUCA-II mini NVC-DN6112MSD-II



Luca-II mini SERIES

Features

- Integrated Day/Night speed dome cameras
- Mechanical IR cut filter
- IR operation capability
- Horizontal resolution: up to 600 TVL
- Min. Illumination: from 0.0008 lx/F=1.6
- Motor-zoom lens, AI and AF function
- Digital Slow Shutter (DSS)
- Digital Image Stabilizer (DIS)
- 8 tours (max. 40 presets each)
- 10 auto-scan functions
- 4 patterns (max. 880 commands)
- 255 preset commands
- Individual automatic exposure settings for each preset
- 8 privacy zones
- Optical zoom: up to 12x and digital zoom: up to 12x
- 3 alarm inputs & 1 alarm relay output (NO/NC)
- "Home" function
- "Auto-Flip" function allows the tilt to rotate 180° and reposition itself for continuous viewing of a moving object directly beneath the dome
- "Global" function
- Password protected menu
- OSD camera menu, controllable via:
 - NV-KBD70 & NV-KBD40 keyboards,
 - directly via front panels of certain NOVUS® DVRs
- PTZ control directly from NOVUS® DVRs, NV-KBD70 & NV-KBD40 keyboards
- Remote control: RS-485
- Protocols: N-Control, Pelco-P, Pelco-D
- IP 67
- Installation:
 - wall mount using bracket in-set included,
 - ceiling mount using NVB-SD6CB bracket,
 - corner mount using NVB-SD6CA adapter,
 - pole mount using NVB-SD6PA adapter
- Housing, wall mount bracket & polycarbonate bubble in-set included
- Power supply: 12 VDC

Specifications	Description
Digital Noise Reduction (DNR)	Low/Medium/Hi/Off
User Authorization	Password protected camera access and its configuration
Fan/Heater	Yes/Yes
Pick-up Element	1/4" SONY Super HAD CCD imager

Specifications	Description
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/F=1.6 - color mode, 0.0008 lx/F=1.6 - B/W mode
S/N Ratio	> 52 dB (AGC Off)
Electronic Shutter	Auto (AES): 1/50 s ~ 1/10 000 s/Manual
Digital Slow Shutter (DSS)	1/25 s ~ 5.12 s
Auto Gain Control (AGC)	Low/Medium/Hi/Manual/Off
White Balance	Auto/Manual (RGB adjustment)
Back Light Compensation (BLC)	On/Off
Synchronization	Internal
Day/Night Switching	Auto/Manual
Lens Type	Motor-zoom lens, AI and AF function: f=3.6 ~ 44.3 mm (F1.6 ~ F2.0)
Angle of View (H)	54.5° ~ 4.6°
Zoom	Optical 12x, Digital 12x
Video Output	BNC, 1.0 Vp-p, 75 Ohm
Alarm Input	3 galvanically isolated (NO/NC)
Alarm Output	1 relay output (NO/NC) - max. 1 A, 24 VDC or 0.5 A, 125 VAC
Remote Control	RS-485
Protocol	N-Control, Pelco-P, Pelco-D
Set-up	Multi-lingual On Screen Display (OSD)
Preset Commands	255
Tours	8 (max. 40 presets each)
Auto-Scans	10
Patterns	8 (up to 880 commands)
Privacy Zones	8
Tilt Range	0° ~ 90°
Pan Range	360° (continuous)
Pan/Tilt Speed	0.05 - 360°/s
Preset speed	0.05 - 360°/s
Other Functions	Other Functions □ "Auto-Flip" function, "Home" function, Digital Image Stabilizer (DIS), Image flip, Preset freeze, „Global" preset function
Enclosure	Aluminium, poly-carbonate bubble
Degree of Protection	IP 67
Power Supply	12 VDC
Power Consumption	22 W
Operating Temperature	-30°C ~ 50°C
Dimensions (mm)	Camera with sunshield 180(□) x 144 (H) Camera with wall bracket 278 (W) x 230 (H)
Weight	2.8 kg (with mounting bracket)