

CAMA-II Series Speed Dome Camera NVC-SD226DN



Features

- Day/Night PTZ cameras
- Mechanical IR cut filter
- IR operation capability
- Horizontal resolution: up to 570 TVL
- Min. Illumination: 0.0009 lx/F=1.6 (DSS)
- Motor-zoom lens, AI and AF function
- Digital Slow Shutter (DSS)
- 8 tours
- 17 auto-scan functions
- 8 patterns (max. 500 s)
- 240 preset commands
- Individual automatic exposure settings for each preset
- 8 dynamic privacy zones
- Optical zoom: 26x and digital zoom: 12x
- 8 sensor inputs and 4 relay outputs (NO/NC) - 8 priority levels, activation of patterns, tours, presets and auto-scans
- "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
- Full configuration (password protected user friendly multi-lingual OSD):
 - from the NV-KBD60 & NV-KBD40 keyboards
 - from the PC through CamConfigurator - an additional dedicated application
 - from NOVUS® video capture cards
 - directly from the front panel of NOVUS® 5000 Series DVRs
- PTZ control directly from NOVUS® DVRs, NOVUS® video capture cards, NV-KBD60 & NV-KBD40 keyboards and CamConfigurator application
- Remote control: RS-422/RS-485
- Protocols: Novus-C, Novus-C1, Pelco-P, Pelco-D
- Pan and tilt speed adjustable (three modes)
- Installation: directly on the surface without an additional housing, suspended ceiling mount using NVH-SDHKIT adapter, wall/in-ceiling mount using NVH-SD40EH-C/S housing and brackets: NVB-SD40WB, NVB-SD40CB, NVB-SD40PWB/230
- Acrylic bubble included
- Power supply: 24 VAC

Specifications	Description
Pick-up Element	1/4" SONY ExView HAD imager
Horizontal resolution	480 TVL - color mode, 570 TVL - B/W mode
Min. Illumination	0.8 lx/F=1.6 - color mode, (1/50 s), 0.06 lx/F=1.6 - color mode DSS, (1/3 s), 0.01 lx/F=1.6 - B/W mode DSS, (1/3 s), 0.0009 lx/F=1.6 - B/W mode DSS, (1 s)
S/N Ratio	> 50 dB (AGC Off)
Electronic Shutter	Auto (AES): 1 s ~ 1/10 000 s/Manual

Specifications	Description
Digital Slow Shutter (DSS)	0.04 s ~ 0.67 s
Auto Gain Control (AGC)	On
White Balance	6 modes: AWB/Indoor/Outdoor/Manual/WAWB/User
Back Light Compensation (BLC)	On/Off
Synchronization	Internal/line-lock with phase adjustment
Day/Night Switching	Auto/Manual (On/Off)
Lens Type	Motor-zoom lens, AI and AF function, f=3.5 ~ 91 mm, (F1.4 ~ F32)
Angle of View (H)	54.2° ~ 2.2°
Zoom	26 x optical, 12 x digital
Video Output	1.0 Vp-p/75 Ohm (BNC)
Alarm Input	8 (NO/NC)
Alarm Output	4, programmable
Remote Control	RS-422/RS-485
Protocol	Novus-C, Novus-C1, Pelco-P, Pelco-D
Set-up	OSD
Preset Commands	240
Tours	8 (max. 300 functions)
Auto-Scans	17
Patterns	8 (max. 500 s)
Privacy Zones	8
Tilt	-10° ~ 90°
Pan	360° (continuous pan)
Pan/Tilt Speed	0.1°/s ~ 380°/s (with Novus-C protocol)
Preset speed	Max 380°/s
Power Supply	24 VAC
Power Consumption	Max 20 W
Operating Temperature	0°C ~ 50°C
Dimensions (mm)	126 (Ø) x 180 (H)
Weight	1.2 kg