

Speed Dome Camera NVAHD-2DN5202SD-2

5000
AHD SERIES



KEY FEATURES



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- D/N function - IR cut filter
- resolution 1080p
- Lens: motorized varifocal, AI and AF function, optical zoom 20x, f=4.7 ~ 94 mm/F1.6 ~ 3.5
- Min. Illumination from 0.01 lx

DIMENSIONS



IMAGE

Image Sensor	CMOS sensor 1/3" PANASONIC
Operating mode	AHD 1080p
Number of Effective Pixels	1920 (H) x 1080 (V)
Resolution	1080p
Min. Illumination	0.5 lx/F1.6 - color mode • 0.1 lx/F1.6 - B/W mode • 0.125 lx/F1.6 - color mode (DSS) • 0.025 lx/F1.6 - B/W mode (DSS)
S/N Ratio	> 50 dB (AGC off)
Electronic Shutter	auto/manual: 1/25 s ~ 1/30000 s
Digital Slow Shutter (DSS)	up to 4x
High Light Compensation (HLC)	yes
Wide Dynamic Range (WDR)	yes
Digital Image Stabilization (DIS)	yes
Digital Noise Reduction (DNR)	yes
Defog Function (F-DNR)	yes

LENS

Optical Zoom	20x
Lens Type	motorized, auto-iris function, f=4.7 ~ 94 mm/F1.6 ~ F3.5
Auto-focus	continuous, zoom trigger

DAY/NIGHT

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

PTZ

Preset Commands	209
Tours	8 (up to 40 actions per tour)
Auto-Scans	10
Patterns	8 (max. 880 commands or 240 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

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Real-time Clock	yes
Digital Zoom	12x
Privacy Zones	8
Image Processing	180° image rotation

INTERFACES

Alarm Input/Output	3 (NO/NC)/1 relay type
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INSTALLATION PARAMETERS

Dimensions (mm)	200 (Φ) x 208 (H) with bracket: 200 (W) x 310 (H) x 300 (L)
Weight	with bracket: 4.4 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	43 W (heater on)
Operating Temperature	-30°C ~ 50°C
Built-in Heater/Fan	yes/yes

**Service video output is disabled when WDR function is ON*