



HDGI-E35NN(P)E1S0A(T)

2MP HD Hybrid WDR IR VP Dome Camera

Key Features

- 1/2.8" Sony STARVIS CMOS Sensor
- 2MP Full HD Resolution(TVI/AHD)
- 2.7~12mm Motorized Varifocal Lens
- True WDR
- Superior Low-Light Performance
- Day & Night(IR Cut Filter)
- 3DNR(Digital Noise Reduction)
- Sens-up(~x32)
- Smart IR(28 IR LEDs)
- IP66

Technical Specifications

Model	HDGI-E35NN(P)E1S0A(T)	
POWER		
Power Source	AC24V/DC12V±10%	
Power Consumption	Max. 7.2Watts(600mA)	
GENERAL		
Image Sensor	1/2.8" Sony STARVIS CMOS	
Total Pixels	1945(H)x1109(V)	
Active Pixels	1920(H)x1080(V)	
Scanning System	Progressive	
Sync. System	Internal	
Video Frame Rate	1920x1080p@25fps ; 1920x1080p@30fps	
CVBS Resolution	700TVL	
Min. Illumination	0.03Lux(Color), 0Lux(BW, IR LED On)	
Video Output	BNC1(TVI/HD-A) BNC2(CVBS)	
IR	IR LED	28EA IR LED(850nm)
	Distance	30m
S/N ratio	More Than 52dB(AGC Off)	
Camera Control	OSD(Joystick switch, Coaxial Communication)	
FUNCTION		
Lens	ALC(DC) / ELC(Manual)	
Exposure	Shutter	Auto, FLK, Manual(1/30(25)~1/30,000)
	AGC	0~10
	Sens-Up	Off/x2, x4, x8, x16, x32
	Brightness	0~20
Backlight	Off/HLC/BLC/WDR	
White Balance	Auto/AUTOext/Preset/Manual	
Day & Night	Auto/Color/B&W/Ext	
DNR	Off/Low/Middle/High	
Image	Color Gain	0~20
	Sharpness	0~10
	Gamma	0.45/0.55/0.65/0.75
	Mirror	Off/On
	Flip	Off/On
	DWDR	Off/Low/Middle/High
	Defog	Off/On(Manual/Auto)
	Privacy Masking	Off/On(16 Zone)
Motion	Off/On(4 Zone)	
Frame Rate	1080p 30(25)fps/720p 30(25)fps	
Frequency	60Hz/50Hz	
Save & Exit	Exit(Auto Save)	
CONNECTOR & ETC		
Power Input	Terminal Block	
Video Output	BNC1(TVI/HD-A), BNC2(CVBS)	
Transmission Distance	Over 500m Via 5C-2V Coaxial Cable	
Lens Mount	Fixed Mount	
Lens	2 Motor, f=2.7~12mm F1.3~360 Motorized Varifocal, ICR(D&N)	
Operating Temperature	-10~+50 °C (14~122°F)	
Operating Humidity	0~96%(Non-Condensing)	
External Dimension	Ø144x98mm	
Weight	750g	
Ingress Protection	IP66	

Specifications are subject to change without notice.

Key Functions

- AHD/TVI Selectable & CVBS Output
- High Speed, Long Distance Real Time Transmission
- NTSC/PAL Selectable
- Defog
- LSC(Lens Shading Correction)
- HSBLC(Highlight Suppression BLC)
- Motion Detection
- Privacy Masking
- Coaxial Communication

Optional Accessory

- HDB243(Wall Mount)
- HVPWB2(Wall/Ceiling Mount)
- HVPCB2(Ceiling Mount)
- HJB400(Junction Box)
- HJB401(Pendant Mount)

Dimension

