HDGI-N31NN(P)E1S0A(T)

2MP HD Hybrid IR VP Dome Camera

Key Features

- 1/2.9" 2.1M Sony Exmor CMOS Sensor
- 2MP Resolution(AHD/TVI)
- 2.8~12mm Motorized Varifocal Lens
- Digital WDR
- Day & Night(IR Cut Filter)
- 3DNR(Digital Noise Reduction)
- Sens-up(~x30)
- Smart IR(28 IR LEDs)
- IP66 Vandal Proof

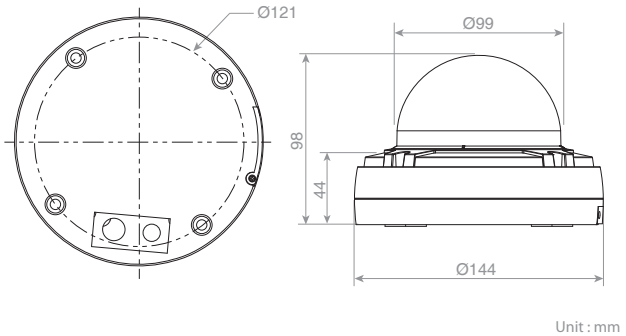
Key Functions

- AHD/TVI/CVBS Selectable
- 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)
- HDA501(Junction Box)

Dimension



Unit : mm

Technical Specifications

Model		HDGI-N31NN(P)E1S0A(T)
POWER		
Power Source		DC12V±10%
Power Consumption		Max. 7.2Watts(600mA)
GENERAL		
Image Sensor		1/2.9" Sony Exmor CMOS
Total Pixels		2000(H)x1121(V)
Active Pixels		1920(H)x1080(V)
Scanning System		Progressive
Sync. System		Internal
Video Frame Rate		1920x1080p@25fps ; 1920x1080p@30fps
CVBS Resolution		1000TVL
Min. Illumination		1.0Lux(Color), 0Lux(BW, IR LED On)
Video Output		BNC (AHD/TVI/CVBS Selectable)
IR	IR LED	28EA IR LED(850nm)
	Distance	25m
S/N ratio		More Than 50dB(AGC Off)
Camera Control		OSD(Joystick switch, Coaxial Communication)
FUNCTION		
Lens		DC/ Manual
Exposure	Shutter	Auto, 1/60(1/50), FLK~1/50,000sec
	AGC	1~15
	Sens-Up	Off/Auto(x2, x4, x6, x8, x10, x15, x20, x25, x30)
	Brightness	1~100
	DWDR	Off/On/Auto
	Defog	Off/Auto
Backlight		Off/BLC/HSBLC
White Balance		ATW/AWC/Indoor/Outdoor/Manual/AWB
Day & Night		Auto/Color/B&W
DNR	2DNR	Off/Low/Middle/High
	3DNR	Off/Low/Middle/High
Special	Camera Title	Off/On
	D-Effect	Off/Freeze/Mirror/Neg.Image
	Motion Detection	Off/On(4 Zone)
	Privacy Masking	Off/On(4 Zone)
	Language	ENG/JPN/CHN1/CHN2/KOR/GER/FRA/ITA/SPA/POL/RUS/POR/NED/TUR/HEB/ARB
	Defect Detection	Live DPC/White DPC/Black DPC
	Sharpness	Off/Auto(0~10)
	Monitor	CRT/LCD
	LSC(Shading)	Off/On
	Video Mode	NTSC/PAL
Save & Exit		Save & Exit/No Save/Reset
CONNECTOR & ETC		
Power Input		DC Jack
Video Output		BNC Connector
Transmission Distance		Over 500m Via 5C-2V Coaxial Cable
Lens Mount		Fixed Mount
Lens		f=2.8~12mm F1.2~360 Motorized Varifocal, ICR(D&N)
Operating Temperature		-20~+50℃(-4~122℉)
Operating Humidity		0~96%(Non-Condencing)
External Dimension		Ø144x98mm
Weight		Approx. 810g
Ingress Protection		IP66

Specifications are subject to change without notice.