

Stainless Steel Dome Camera for Anti-Corrosion



iSTA-D101Z

Stainless Steel Dome Camera
for Anti-Corrosion

Key Features

- 1/2.8" Sony STARVIS CMOS Sensor
- 2MP Full HD(1920 x 1080)/30fps
- AISI 316L Stainless Steel
- Ingress Protection Rating : IP67
- 2.7~12mm Motorized Lens
- Minimum Illumination : 0.03 Lux / BW : 0 Lux (IR LED On)
- IR LED (Visible Distance : 30~40 meters)
- True Day & Night
- True Wide Dynamic Range
- Multi Format Video Output : AHD / TVI / CVI / CVBS (1 Video Selection Output)
- Corrosion resistance for ships / marine environments, etc.
- Antiviral / antibacterial properties for hospitals / pharmacies / food materials sanitary environment, etc.
- Chemical resistance characteristics for chemical plants / hazardous chemical handling environment

CAMERA SPECIFICATION

Model	iSTA-D101Z
Sensor Type	1/2.8" Sony STARVIS CMOS Sensor
Effective Pixels	1945(H) x 1097(V) / 2.13 Megapixels
Scanning System	Progressive Scan
Lens	2.7 ~ 12 mm Motorized Lens / F1.4
Angular Field of View (D/H/V)	D:138.0°(W)~40.0°(T) / H:103.0°(W)~30.8°(T) / V:74.4°(W)~23.3°(T)
Minimum Illumination	Color : 0.03 Lux, B/W : 0 Lux (IR LED On)
Day & Night	True Day & Night (Auto, Color, BW)
Electronic Shutter Control	Auto / Manual(1/30 ~ 1/30,000 sec)
WDR	True WDR (On / Off)
DNR	3 DNR
Privacy Zone	Off / On (4 Programmable Zone)
Electronic Shutter Control	Auto / Manual(1/30 ~ 1/30,000 sec)
S/N Ratio	More than 50dB (AGC off)
White Balance	Auto / Preset / Manual
AGC	Off / 0 ~ 10
WDR	Off / WDR / BLC
DNR	Off / Low / Middle / High
Sens-Up	Off / x2 ~ x32
Other Features	DEFOG / MIRROR / FLIP / D-WDR / Privacy Zone (16 Masks) / Motion Detection
Video Output	AHD / TVI / CVI / CVBS (1 Video Selection Output)
Frame Rate	1080p / 30fps
Language	ENG / JPN / KOR / CHN
Video Output	Lan Port / Balun Up to 100 meters
Supply Voltage	DC12V
Construction	AISI 316L Stainless Steel
Operating Temperature / Humidity	-25°C ~ +55°C / Less than 95% RH
Dimensions	Φ81 x 112(W) x 92(H) mm
Weight	Approx 1.5 Kg