

Datasheet

ENGLISH

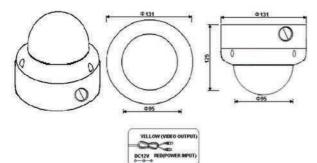
VANDAL PROOF COLOR IR DOME CAMERA

7769365

- CAUTION

- . Do not door or strike this equipment. Sensitive electronics inside are vulnerable to excessive shock.
- . Do not install the equipment near any naked flames or heat sources. Excessive heat could damage this unit.
- . Do not cover cloth or to install this unit in poorly ventilated places. This may lead to overheating.
- . Do not continue to operate if there appears to be fault.
- If the unit ceases to function, contact qualified service personnel for help.
- Do not touch the power connection with wet hands. Risk of short circuit or electric shock.
- Do not damage the power cord or leave it under pressure. Risk of fire or shock circuit.





FEATURE

1/3" COLOR SONY SUPER HAD II CCD HIGH RESOLUTION (100Φ)

2D -DNR(Noise Reduction) 700TV Line(NTSC/PAL)

Minimum Illumination: 0.005Lux (F:1.2)

WDR, 3D-DNR(SENS-UP)

Auto White Balance

Automatic Gain Control Dimension(mm): 95Φ

Power Source : DC 12.0V (6.5V ~ 28V)

SPECIFICATION			
Image Sensor		1/3" 960H SONY SUPER HAD II CCD	
Total Pixels / Effective Pixels		1020(H) x 508(V)	1020(H) x 595(V)
Sync. Type		Internal / Line lock(Option)	
Scanning Frequency (Horizontal)		15.735KHz	15.625KHz
Scanning Frequency (Vertical)		59.94Hz	50Hz
Horizontal Resolution		700TVL(B/W)	
S/N Ratio		More than 50dB	
Video Output		CVBS 1.0Vp-p (75ohm)	
Min. Illumination		Color Mode: 0.0003 (Sens-up Auto, F1.2), B/W mode: 0.00003 (Sens-up Auto, F1.2)	
OSD (option)		OSD Control Baord	
OSD	Exposure	ELC	
	White Balance	ATW(1600°K ~ 11,000°K) / AUTO / ONE PUSH / MANUAL OFF / LOW / MIDDLE / HIGH	
	Auto Gain Control		
	Electronic Shutter	1/60 - 1/120,000	1/50 - 1/120,000
	Backlight Compensation	OFF / WDR / BLC / HSBLC	
	Sens-up	OFF / AUTO(X4) / MANUAL(X2 X 512)	
	Day & Night	DAY / NIGHT / AUTO	
	Digital Zoom	- x 16	
	Privacy Zone Masking	Retangle: 8 Areas, Circle: 4 Areas, Polygon: 2 Areas	
	Motion Detection	8 Regions	
	3D-DNR	Level 100 Steps	
	Defog	ON / OFF	
	Digital Effect	OFF / V-Flip / Mirror / Rotate	
OSD Language		English / French / German / Japanese / Chinese/Portuguese / Russian / Spanish/Portugese/Dutch/German/Polish/Turkish/Arbic/Hebrew	
LENS		2.8-12mm Varifocal, DC IRIS + ICR	
IR LED		30PCS	
Smear Effect		0.005%	
Minimum Illumination		0.005 lux (F:1.2)	
Power Consumption		DC 12V (6.5V ~ 28V), 350mA(IR ON)	
Operation Temperature		-10℃-+50℃, RH95% Max (14°F-122°F)	
Storage Temperature		-20℃~+60℃, RH95% Max	
Dimension(mm)		Φ95mm / ALUMINUM + PC CASE	
Cable		Standard 600mm BNC/DC Jack	

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.