

SOCW-3724D AHD 2MP Outdoor POC Super Starlight Bullet Camera



Features:

- 1/2.8" Sony 327 Starvis Sensor
- Full HD 1920 X1080P 25/30fps
- ➤ Built with Auto IRIS Vari-Focal Lens f=2.8~12mm
- Support dual video output, simultaneous AHD/CVBS output.
- Super Star Light technology offers vivid color image even under low lux environment
- WDR (Wide Dynamic Range) helps to view objects clearly when the background lighting is strong.



- Weatherproof and stylish outdoor housing ideal for any outdoor applications
 - 2-way power supply system camera that supports both one-cable and two-cable





IR Range











◆ Full HD 2 mega pixels camera offers vivid color and crystal clear image quality; the traditional analog camera is 540,000 pixels only.



AHD

◆ DNR (Digital Noise Reduction) function reduces noises in the video significantly at night time.





 Built-in ICR, the camera provides true Day/night video quality and up to 30M IR view distance.

IR OFF IR ON

Spec Sheet

Image sensor Effective pixels 1920(H) x 1080(V) Format AHD (2M) Resolution 1/60 – 1/100,000 sec. Lux Color:0.001Lux@F1.2/0Lux(IR ON) S/N 52dB , AGC off Lens DC AUTO IRIS Lens , f=2.8-12mm ICR YES Day / Night AUTO / Color / W/B / EXT(ICR) White balance ATW/Indoor/Outdoor/Manual/ AWB/AWC Sens-up Auto (x2~x30)/off Gain control AGC: Level adjustment (OFF at level 0) NR 3DNR Off/Low/Medium/High 3DNR Off/Low/Medium/High	Model.	SOCW-3724D/NDVI-23
Format Resolution 1/60 – 1/100,000 sec. Lux Color:0.001Lux@F1.2/0Lux(IR ON) S/N 52dB , AGC off Lens DC AUTO IRIS Lens , f=2.8-12mm ICR YES Day / Night AUTO / Color / W/B / EXT(ICR) White balance ATW/Indoor/Outdoor/Manual/ AWB/AWC Sens-up Auto (x2~x30)/off Gain control AGC: Level adjustment (OFF at level 0) NR	Image sensor	1/2.8" Sony 327+2450
Resolution 1/60 – 1/100,000 sec. Lux Color:0.001Lux@F1.2/0Lux(IR ON) S/N 52dB , AGC off Lens DC AUTO IRIS Lens , f=2.8-12mm ICR YES Day Night AUTO / Color / W/B / EXT(ICR) White balance AWB/AWC Sens-up Auto (x2~x30)/off Gain control AGC: Level adjustment (OFF at level 0) NR	Effective pixels	1920(H) x 1080(V)
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ICR Day Night AUTO / Color / W/B / EXT(ICR) ATW/Indoor/Outdoor/Manual/ AWB/AWC Sens-up Auto (x2~x30)/off Gain control AGC: Level adjustment (OFF at level 0) 2DNR Off/Low/Medium/High	S/N	52dB , AGC off
Day Night AUTO / Color / W/B / EXT(ICR) ATW/Indoor/Outdoor/Manual/ AWB/AWC Sens-up Auto (x2~x30)/off Gain control AGC: Level adjustment (OFF at level 0) 2DNR Off/Low/Medium/High	Lens	DC AUTO IRIS Lens , f=2.8-12mm
White balance ATW/Indoor/Outdoor/Manual/ AWB/AWC Sens-up Auto (x2~x30)/off Gain control AGC: Level adjustment (OFF at level 0) 2DNR Off/Low/Medium/High	ICR	YES
AWB/AWC Sens-up Auto (x2~x30)/off Gain control AGC: Level adjustment (OFF at level 0) 2DNR Off/Low/Medium/High	Day / Night	AUTO / Color / W/B / EXT(ICR)
Gain control AGC: Level adjustment (OFF at level 0) 2DNR Off/Low/Medium/High	White balance	
2DNR Off/Low/Medium/High	Sens-up	Auto (x2~x30)/off
MR	Gain control	AGC: Level adjustment (OFF at level 0)
	NR	
BACKLIGHT HLC/BLC / DWDR	BACKLIGHT	HLC/BLC / DWDR
D-WDR On/ Auto / Off	D-WDR	On/ Auto / Off
Motion Off / On	Motion	Off / On
OSD YES	OSD	YES
Language Selectable	Language	Selectable
IR LED 24 IR LEDs	IR LED	24 IR LEDs
IR distance MAX. 15 M	IR distance	MAX. 15 M
Power Dedicated power unit : DC 20-25V(SPOC-401/801) BNC output : DC12V \pm 10% (by DC Jack, Φ 2.1)	Power	·
Consumption Dedicated power unit : 2.0W(IR LED ON Max 4.0W)) DC12V:120mA (2.0W(IR LED ON Max 250mA)	Consumption	
Temperature $-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$	Temperature	-10°C ~ +50°C
Dimension 89 (W) X 85 (H) X 259(D) mm	Dimension	89 (W) X 85 (H) X 259(D) mm
Weight Approx. 900g	Weight	Approx. 900g

 $[\]begin{tabular}{ll} * Specifications are subject to change without prior notice \\ \end{tabular}$