

SNC-WDL224MSZ-II

2M 3.5X / 10X Zoom

2M Starlight, HDR and Auto-Focus Camera

- Full HD 1920x1080P@25/30fps
- 1/2.8" Sony 2.16M STARVIS CMOS Sensor
- Color: 0.02 Lux, B/W: 0.005 Lux, IR On: 0 Lux @F1.7
- Optical 3.5X (f3~10.5mm) AF & Max 8X E-Zoom
- ROI for Smart Zoom/Motion Detect
- True WDR up to 120dB • Day/Night Switch Re-auto Focus
- Advanced Day/Night Focus Preset
- IR Optimizer Adjustable LED Light Level
- Lens Shading Compensation • 2D/3D Noise Reduction & Sense up
- Fog Reduction Auto/Manual Mode
- Hi-Bright OSRAM LED, Low Power Consumption & High Efficiency
- H.264, MPEG4, M-JPEG • Support 12Vdc&PoE (802.3af) Power Input

STARVIS



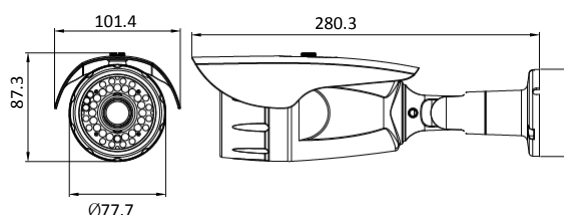
IP Camera

Video	Image Sensor	1/2.8" Sony 2.16M STARVIS CMOS Sensor
	Video Frame Rate (Maximum)	1920x1080@30fps(1080P), 1280x1024@30fps, 1280x960@30fps, 1280x720@30fps, 720x480@30fp
	Minimum Illumination	Color: 0.02 Lux, B/W: 0.005 Lux, IR On: 0 Lux @F1.7
	Wide Dynamic Range	120dB
	Video Output	1.0Vp-p Composite, 75Ω (BNC)
	Mechanical IR Cut Filter (ICR)	Yes
	IR LED; Working Distance (Meter)	30pcs Hi-Bright (OSRAM LEDs), 20-25M
Function	Day & Night Mode	Color / B&W / Auto / External
	Auto Electronic Shutter	1/25(30)~1/30,000 sec ; Flickerless
	Manual Electronic Shutter	1/25(30), 1/50(60), 1/100(120), 1/240, 1/500, 1/1000, 1/2000, 1/4000, 1/8000, 1/16000, 1/30000 sec
	White Balance	ATW / AWB / PWB(Push Lock) / Manual
	WDR & BLC Functions	D-WDR / WDR / BLC / HLC
	Fog Reduction	Auto / Manual / Off; Level: High / Middle / Low
	DNR	High / Middle / Low / Off
	Sense up	On (x2, x4, x8, x16, x32) / Off
	Language	English / Japanese / Traditional Chinese / Simplified Chinese / Russian / Hungarian / German / Persia / Spanish / Polish / Dutch
	E-Zoom	1.0x~8.0x (step 0.1)
	Image Setting	Sharpness / Mirror / Flip
	Privacy Zone Masks	16 Zones Programmable
	Motion Detection	On: Sensitivity, Area Program/Off
	Lens Shading Compensation	On / Off
Network	Browser	IE 9.0 or Above
	Ethernet	10/100M Auto Negotiation
	Bit Rate	64 up to 12,000 Kbps
	Protocols	TCP IP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, PPPoE, ARP, UPnP, RTSP, RTP, SNMP, TRAP, Ethernet (RJ-45 Wired 10/100 Base-TX)
	Video Streaming	H.264, MPEG4 and M-JPEG Dual / Triple Streaming
	Audio Broadcast	Two-way Audio; G.711 (μLaw), 8KHz / 16KHz Sample Rate
	Users	Support 9 Users
	Security	ID / Password Protection
	Alarm Trigger	File Upload via FTP and Email / Notification via Email, HTTP
General	Multicast	Support Multicast Function
	Focusing System	Smart Zoom & Auto Focus; Day / Night Focus Preset
	Connector	Audio, RJ45, DC Power, BNC, DI / DO / RS485, Reset Button
	Alarm In / Out	DI / DO
	Automatic IRIS ; Connector	DC
	Lens Adapter	Built-in Zoom Lens
	Lens	3.5X Optical Zoom f3.0mm(Wide)~10.5mm(Tele), F1.7
	Water Resistance	IP66
	Max. Breaking Strength	N/A
	Power Supply ; Consumption	12Vdc / PoE ; 8.4W, LED On: 12W
	Operation; Storage Temp.	-10°C ~ 50°C ; -20°C ~ 60°C
	Operation; Storage Humidity	Maximum: RH80% ; RH90%
	Dimensions	101.4 x 87.3 x 280.3mm
	Net Weight	640g



Dimensions

Tol: ±0.5 Unit: mm



Options

*Specifications are subject to change without notice._16S1_20170417.