

# SNC-WDL22045MSZ-II

2M 10X Zoom

STARVIS

## 2M Starlight, HDR and Auto-focus Camera

- Full HD 1920x1080P@25/30fps
- 1/2.8" SONY 2.1Megapixel STARVIS CMOS Sensor
- Color: 0.01Lux@F1.6, B/W: 0.003Lux@F1.6, IR On: 0Lux@F1.6
- Optical 10X (f5~50mm) AF, F1.6 to F1.8 & Max 8X E-Zoom
- True WDR up to 120dB
- ROI for Smart Zoom/Motion Detect
- Day/Night Switch Re-auto Focus
- Advanced Day/Night Focus Preset
- Lens Shading Compensation
- 2D/3D Noise Reduction & Sense up
- Fog Reduction Auto/Manual Mode



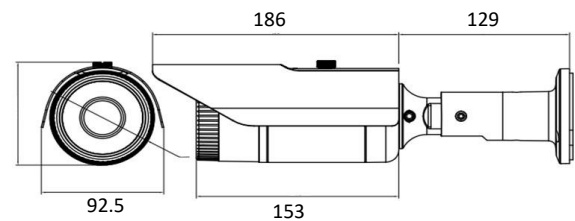
IP Camera

Video	Image Sensor	1/2.8" SONY 2.1 Megapixel STARVIS CMOS Sensor
	Video Frame Rate (Maximum)	1920x1080@25/30fps, 1280x1024@25/30fps, 1280x720@25/30fps, 720x480@25/30fps
	Minimum Illumination	Color: 0.01Lux@F1.6, B/W: 0.003Lux@F1.6, IR On: 0Lux@F1.6
	Wide Dynamic Range	120dB
	Mechanical IR Cut Filter (ICR)	Yes
	IR LED ; Working Distance (Meter)	Standard: 30pcs Hi-Bright, 16~20 Meter Option: 6pcs Hi-Power + 24pcs Hi-Bright, 20~30 M
Function	Day & Night Mode	Color / B&W / Auto (IR Sync)
	Auto Electronic Shutter	1/25(30)~ 1/30000 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	AWB / ATW / PWB(Push Lock) / Manual
	WDR & BLC Functions	D-WDR / WDR / BLC / HLC
	Fog Reduction	Auto / Manual / Off; Level: High / Middle / Low
	DNR	2D/3D : High / Middle / Low / Off ; SMART : On/Off
	Sense up	On (x2, x4, x8, x16, x32) / Off
	Language	English / Japanese / Traditional Chinese / Simplified Chinese
	E-Zoom	1.0X~8.0X (step 0.1)
	Image Setting	Sharpness / Saturation / Gamma / Black Level / Mirror / Flip
	Privacy Zone Masks	16 Zones Programmable
	Motion Detection	On: Sensitivity, Area Program/Off
	Lens Shading Compensation	On / Off
	Network	Browser
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	Zoom & Auto Focus; Day / Night Focus Preset
	Connector	Audio, RJ45, DC Power, DI / DO, Reset Button
	Alarm In / Out	DI / DO
	Automatic IRIS ; Connector	DC
	Lens Adapter	Built-in Zoom Lens
	Lens	10X Optical Zoom f5mm(Wide) ~ 50mm(Tele), F1.6 to F1.8
	Water Resistance	N/A
	Max. Breaking Strength	N/A
	Power Supply ; Consumption	12Vdc / PoE:6W
	Operation; Storage Temp.	-10°C ~ 50°C ; -20°C ~ 60°C
	Operation; Storage Humidity	Maximum: RH80%; RH90%
Dimensions	85.5x 92.5 x 315 mm	
Net Weight	850g	



Dimensions

Tol: ±0.5 Unit: mm



Options

\*Specifications are subject to change without notice. 17S1\_v04\_20180314