

AHD 5M/4M One Cable Starlight

5M / 4M / Starlight / Varifocal Lens

	Box		Indoor Dome	IR Vandal Dome		IR Bullet
Model						
Name	SAC-WD2501MOC	SAC-WD2505OC	SAC-WD25021OC	SAC-WDL25031MOC	SAC-WDL25032MOC	SAC-HDL25043MOC
Video System	NTSC / PAL Selectable					
Image Sensor	1/2.8" 5.1M STARVIS Sensor					
Video Frame Rate (Maximum)	5M@20fps, 4M@25/30fps					
Minimum Illumination	N/A	0.08Lux@F1.4, B/W: 0.05Lux@F1.4		0.08Lux@F1.4, B/W: 0.05Lux@F1.4, IR On: 0.001 Lux		
Video Output	AHD or CVBS Switchable					
IR LED; Working Distance(Meter)	N/A			24pcs(Ø5); 15~20M	30pcs(Hi-Bright), 20-25M	30pcs(Hi-Bright), 25-30M
OSD Menu	OSD / CoC (Via the coax)					
Digital Day & Night Mode	Color / B&W / Auto / External			Color / B&W / Auto / IR Sync		
Electronic Shutter	1/25(30), 1/50(60), FLK, 1/240, 1/480, 1/1000, 1/2000, 1/5000, 1/10000, 1/50000 sec					
Auto Gain Control	0~15 Steps					
White Balance	ATW / AWC					
WDR; BLC	Auto / Off ; BLC: On / Off / Level					
Dynamic Noise Reduction	3D / 2D					
Language	CHN1, CHN2, ENG, JPN, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUR					
Image Setting	Mirror / V-Flip / Rotate					
Lens Shading Compensation	On / Off					
Lens	CS/C Mount	Built-in Varifocal Lens, f2.8~12mm/F1.4		Built-in Varifocal, f2.8~12mm/F1.4, D/N Lens		
Lens Options	N/A		N/A	N/A	N/A	
Water Resistance; Max. Breaking Strength	N/A		IP65	IP66 ; IK10		IP66
Power Supply; Consumption	PoC/12Vdc; 2W		PoC/12Vdc; Max.5.6W	PoC/12Vdc; Max.5.6W		PoC/12Vdc; Max.5.6W
Operation; Storage Temp.	-10°C~ 50°C ; -20° C~ 60° C					-10° C~50°C ; -20°C~60°C
Operation; Storage Humidity	Maximum: RH80% ; RH90%					
Dimensions	120(L) x 56(H) x 67(W)mm	55(W) x 46(H) x 144(L)mm	124(DIA) x 102mm	133(DIA)x101mm	140(DIA) x 112mm	87(DIA) x 280mm
Net Weight	350g	400g	302g	700g	1000g	700g

Specifications are subject to change without notice.

AHD 5M/4M One Cable Starlight

5M / 4M / Starlight / Fixed Lens

	Box	IR Bullet	
Model		 ICR IP66	 ICR IP66 120dB
Name	SAC-WD255OC	SAC-WDL2531MOC	SAC-WDL2542MOC
Video System	NTSC / PAL Selectable		
Image Sensor	1/2.8" 5.1M STARVIS Sensor		
Video Frame Rate	5M@20fps, 4M@25/30fps		
Minimum Illumination	Color:0.25Lux@F2.0, B/W: 0.15Lux@F2.0		
Video Output	AHD or CVBS Switchable		
IR LED; Working Distance(Meter)	N/A	24pcs 5Ø, 12~15M	24pcs Hi-Bright, 15~20M
OSD Menu	OSD / CoC (Via the coax)		
Digital Day & Night Mode	Color / B&W / Auto / EXT		
Electronic Shutter	1/25(30), 1/50(60), FLK, 1/240, 1/480, 1/1000, 1/2000, 1/5000, 1/10000, 1/50000 sec		
Auto Gain Control	0~15 Steps		
White Balance	ATW / AWC		
WDR; BLC	Auto / Off ; BLC: On / Off / Level		
Dynamic Noise Reduction	3D / 2D		
Language	CHN1, CHN2, ENG, JPN, GER, FRA, ITA, SPA, POL, RUS, POR, NED, TUR		
Image Setting	Mirror / V-Flip / Rotate		
Lens	f2.5mm	f2.8mm	f3.6mm
Water Resistance; Max. Breaking Strength	N/A	IP65	IP66
Power Supply; Consumption	PoC/12Vdc; 2W	PoC/12Vdc; Max.5.6W	PoC/12Vdc; Max.5.6W
Operation; Storage Temp.	-10°C~ 50°C ; -20° C~ 60° C		
Operation; Storage Humidity	Maximum: RH80% ; RH90%		
Dimensions	55(W) x 46(H) x 116(L)mm	133(DIA) x 101mm	87(DIA) x 280mm
Net Weight	250g	700g	700g

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AHD 1080P Starlight One Cable

1080P / CoC Control

	BOX		Indoor Dome	IR Vandal Dome	IR Bullet
Model				 ICR IP66	 ICR IP66
Name	SAC-WD3201MSOC	SAC-WD3205SOC	SAC-WD32021SOC	SAC-WD32031MSOC	SAC-WD32043MSOC
Video System	NTSC / PAL Selectable				
Image Sensor	1/2.9" Sony 2.1M STARVIS Sensor				
Video Frame Rate (Maximum)	1920X1080P@25/30fps				
Minimum Illumination	N/A	0.05Lux@F1.4, B/W: 0.02Lux@F1.4, Sense-up:0.001Lux@F1.4		0.05Lux@F1.4, B/W: 0.02Lux@F1.4, Sense-up:0.001Lux@F1.4, IR On: 0 Lux	
Video Output	AHD or CVBS Switchable				
IR LED; Working Distance(Meter)	N/A			24pcs(Ø5); 15~20M	30pcs Hi-Bright (OSRAM LEDs), 20-25M
OSD Menu	OSD / CoC (Via the Coax)				CoC (Via the Coax)
Day & Night Mode	Color / B&W / Auto / External			Color / B&W / Auto / IR Sync	
Auto Electronic Shutter	1/25(30) ~1/30, 000 Sec; Flickerless				
Manual Electronic Shutter	1/25(30), 1/50(60), 1/100(120), 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/8000, 1/15000, 1/30000 Sec				
White Balance	ATW / AWB / PWB(Push Lock) / Manual				
WDR; BLC; HLC	Hi / Middle / Low / Off ; Program ; On / Off				
Fog Reduction	Auto / Manual / Off ; Level: High / Middle / Low				
DNR	2D/3D; High / Middle / Low / Off				
Language	English, Japanese, Traditional Chinese, Simplified Chinese				
Image Effects	Sharpness / Mirror / Flip / Motion				
Privacy Zone Masks	16 Zones Programmable				
Automatic IRIS; Connector	DC Iris				
Lens	CS/C Mount	Built-in Varifocal Lens, f2.8~12mm/F1.4	Built-in Varifocal Lens, f2.8~12mm/F1.4	Built-in Varifocal, f2.8~12mm/F1.4, D/N Lens	Built-in Varifocal f2.8~12mm/F1.4, D/N Lens
Water Resistance; Max. Breaking Strength	N/A			IP65	IP66
Power Supply; Consumption	PoC/12Vdc: 3.36W	PoC/12Vdc: 3.36W	PoC/12Vdc: 3.36W	PoC/12Vdc; Max.5.6W	PoC/12Vdc; Max.5.6W
Operation; Storage Temp.	-10° C~50° C ; -20° C~60° C				
Operation; Storage Humidity	Maximum: RH80% ; RH90%				
Dimensions	62(W) x 56(H) x 120(L)mm	55(W) x 46(H) x 144(L)mm	124(DIA) x 102mm	133(DIA)x101mm	87(DIA) x 280mm
Net Weight	350g	400g	302g	700g	700g

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