

SHANY

3.0 Megapixel WDR IP Speed Dome SNC-WD91M3018

Preliminary

- 1/2.8" Sony 3.0 Megapixel Progressive Exmor™ CMOS Sensor
- 2048x1536@20fps (QXGA) ; H.264, MPEG4, M-JPEG
- Color: 0.2Lux@F1.4, B/W:0.01Lux@F1.4, Sense-up: 0.001Lux@F1.4
- 2D/3D Noise Reduction
- Motion Detection
- Support Multicast
- Support 24Vdc/24Vac Power
- Support ONVIF Profile S

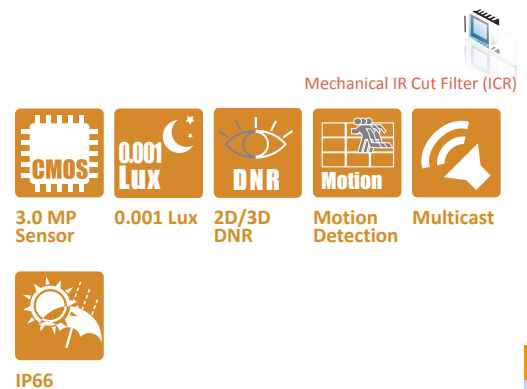
Wide
Dynamic



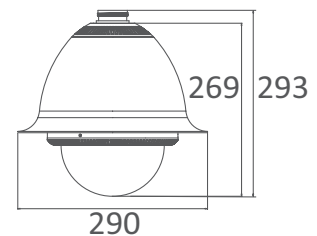
Specifications

Video	Image Sensor	1/2.8" Sony 3.0 Megapixel Progressive Exmor™ CMOS Sensor	
	Video Resolution/Frame Rate	2048x1536@20fps (QXGA), 1920x1080, 1280x1024@30fps, 1280x960@30fps, 1280x720@30fps, 720x480@30fps	
	Video Frame Rate	Up to 30fps for All Video	
	Video Compression	H.264, MPEG4, M-JPEG	
	Minimum Illumination	Color:0.2Lux@F1.4, B/W:0.01Lux@F1.4, Sense-up: 0.001@F1.4	
	WDR/HDR	Yes	
	Second Video Output	1.0Vp-p Composite, 75Ω (BNC)	
	Signal to Noise Ratio	More than 52dB (AGC off)	
	Mechanical IR Cut Filter	Automatically Switches (B/W Mode<2Lux, Color Mode>5Lux); External IR LED ; Working Distance ---	
	Function	Menu	Can Be Set Via Browser
		Day&Night Mode	Color / B&W / Auto / External
		Auto Electronic Shutter	1/100,000 to 1/2 sec.
Manual Electronic Shutter		1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/120, 1/250, 1/500, 1/750, 1/1,000, 1/1,500, 1/2,000, 1/10,000, 1/100,000 sec.	
White Balance		Auto_wide / Auto_normal / Sunny / Shadow / Indoor / Lamp / FL1 / FL2	
DNR ; Sense Up		3D/2D DNR ; ---	
Language		English / Japanese / Chinese (Traditional, Simplified) / Russian / Hungarian / German / Persian / Spanish / Polish / Dutch	
Image Setting		Brightness / Contrast / Saturation / Sharpness / DeNoise / EV Compensation / AWB / WDR / Rotation / Exposure Mode / Exposure Priority / Auto IRIS / Wide Dynamic Range	
Integrated Video Detection		Motion Detection	
Timer Clock		Yes	
Camera Control Interface		Pelco D, Pelco P, Customer	
Network		Browser	IE 8.0 or Above
	Ethernet	10/100M/1000M Auto Negotiation	
	Bit Rate Transmission	64 up to 12,000 Kbps	
	Supported Protocols	TCP IP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, PPPoE, ARP, UPnP, RTSP, RTP, SNMP, TRAP, Ethernet (RJ-45 Wired 10/100/1000M Base-TX)	
	Video Streaming	H.264, MPEG4 and M-JPEG Dual/Triple Streaming	
	Audio Streaming	---	
	Users	Support 9 Users	
	Security	ID/Password Protection	
	Alarm Trigger	File Upload via FTP and Email/Notification via Email, HTTP, External Digital Output Activation	
	Multicast	Support Multicast Function	
	General	Connector	RJ45/Power/BNC
		Heater; Cooler	Option;---
Minimum Working Distance		1m	
Focusing System		Auto / Manual / Push AF	
Lens, Angle of View (H)		2.5M Lens 18X Optical Zoom f4.7mm(Wide)~84.6mm(Tele), F1.4 to F3.5	
Water Resistance		IP66	
Max. Breaking Strength		---	
Power Supply ; Consumption		24Vdc / 24Vac ; 25W	
Operation ; Storage Temp.		-10°C ~ 50°C ; -20°C ~ 60°C	
Operation ; Storage Humidity		Maximum: RH80% ; RH90%	
Dimensions		290x293mm	
Net Weight		4.05kg	
Accessories Option	---		

*Specifications are unfixed and do not apply to customized projects. 140422



Dimensions



UNIT : mm / TOL : ±0.5

Options



ONVIF