

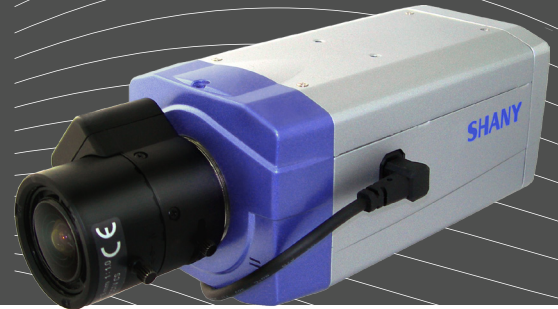
SHANY

2.0 Megapixel (1080P) WDR IP Box Camera SNC-WD2201M

Preliminary

- 1/2.8" Sony 2.0 Megapixel Progressive Exmor™ CMOS Sensor
- 1920x1080@30fps (1080P) ; H.264, MPEG4, M-JPEG
- Color:0.1Lux@F1.2, B/W:0.01Lux@F1.2, Sense-up:0.001Lux@F1.2
- 2D Noise Reduction ; Sense up
- Motion Detection
- Two-way Audio & Multicast Support
- Support Micro SD/SDHC Card
- Support 12Vdc / PoE Power Input
- Support ONVIF Profile S

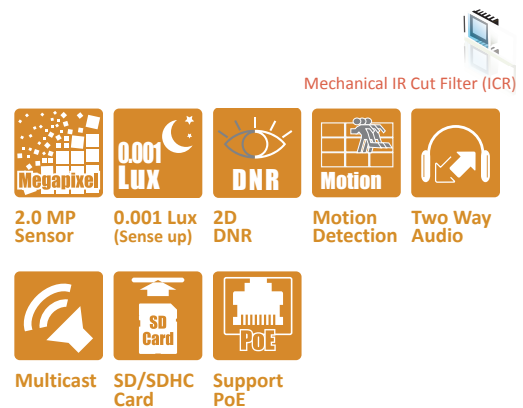
Wide
Dynamic



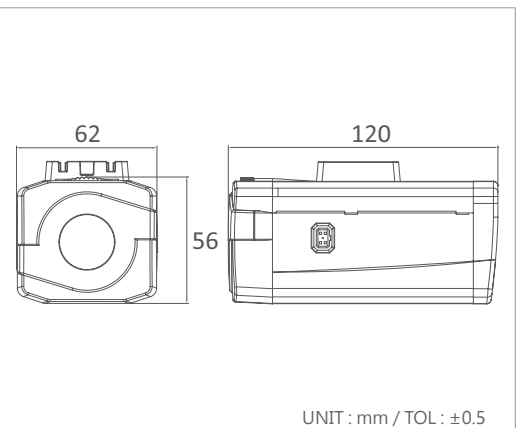
Specifications

Video	Image Sensor	1 / 2.8" Sony 2.0 Megapixel Progressive Exmor™ CMOS Sensor	
	Video Resolution/Frame Rate	1920x1080@30fps(1080P), 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:0.1Lux@F1.2, B/W:0.01Lux@F1.2, Sense-up:0.001Lux@F1.2	
	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 Compatible with Infrared Illuminator	
	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		2D DNR ; Yes	
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 / BLC / ROI	
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	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, External Digital Output Activation, micro SD Recording	
	Multicast	Support Multicast Function	
	General	Connector	Audio, RJ45/PoE, DC Power, BNC, Reset Button, DI/DO/RS485, Micro SD Slot, Mini USB Slot
		Automatic IRIS ; Connector	DC ; D4 IRIS Jack
		Lens Mount	CS / C mount (With Adaptor Ring)
Lens, Angle of View (H)		---	
Water Resistance		NA	
Max. Breaking Strength		NA	
Power Supply ; Consumption		12Vdc / PoE ; 4W	
Operation ; Storage Temp.		-10°C ~ 50°C ; -20°C ~ 60°C	
Operation ; Storage Humidity		Maximum: RH80% ; RH90%	
Dimensions		60(W)x50(H)x119(L)mm	
Net Weight		350g	
Accessories Option		Lens: SHV-3M2812DAI ; Bracket: : MTB-101, MTB-102	

*Specifications are unfixed and do not apply to customized projects. 0862 140512



Dimensions



UNIT : mm / TOL : ±0.5

