SNC-WDL93M2020

- 1/2.8" Sony 2.0 Megapixel Progressive Exmor CMOS Sensor
- 1920x1080@30fps (1080P) ; H.264, MPEG4, M-JPEG
- Color:0.5Lux@F1.4, B/W:0.1Lux@F1.4, IR ON:0Lux@F1.4
- 2D&3D Dynamic Noise Reduction & Sense Up
- 20x Optical Zoom, f4.7mm(Wide)~94.0mm(Tele)
- Motion Detection ; Auto-Trace
- Support Multicast Function
- Support 12Vdc Power
- Support ONVIF Profile S



Video	Image Sensor	1/2.8" Sony 2.0 Megapixel Progressive Exmor CMOS Sensor
	Resolution@FrameRate	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:0.5Lux@F1.4, B/W:0.1Lux@F1.4, IR ON:0Lux@F1.4
	WDR/HDR	120 dB ; ---
	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	10 LEDs ; Max. 120m
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 / Outdoor / Indoor Lamp/FL1/FL2
	WDR/BLC	---
	DNR ; Sense Up	Yes; Yes
	Language	English / Japanese / Chinese (Traditional, Simplified) / Russian / Hungarian / German / Persian / Spanish / Polish / Dutch
	Image Setting	Brightness / Contrast / Saturation / SharpnessEV Compensation / AWB / WDR / Rotation / Exposure Mode /Exposure Priority / Auto IRIS / BLC
	Integrated Video Detection	Motion Detection ; Auto-Trace
	Timer Clock	Yes
	Camera Control Interface	Pelco D/P, Customer
Control	Auto Trace	Yes
	Controls	PAN / TILT, LENS
	Auto Pan	Yes; 8 Groups
	Tour Pattern	8 Groups (accommodates preset #1~#32)
	Home Function	Yes
	System Memory	Yes
	Panning Range & Speed	360° Continuous ; 0.01° ~360° /sec.
	Tilt Range & Speed	-5° ~90° (Mechanical Rotate); 0.01° ~360° /sec
	Pan, Tilt Accuracy	±0.02°
	Preset Positions	220 Positions
	Alarm Input/Output	4/2
Network	Browser	IE 8.0 or Above
	Ethernet	10/100M 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, QoSRTSP, RTP, SNMP, TRAP, Ethernet (RJ-45 Wired 10/100M 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	Max 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	Audio / RJ45 / DC Power / BNC / Reset Button
	Heater; Cooler	---;---
	Minimum Working Distance	0.01m(Wide), 1M(Tele)
	Focusing System	Auto/ Manual / Push AF
	Lens, Angle of View (H)	20X Optical Zoom f4.7mm(Wide)~94.0mm(Tele)
	Water Resistance	IP66; Wiper
	Max. Breaking Strength	---
	Power Supply;Consumption	12Vdc ; 50W
	Operation ; Storage Temp.	-10° C ~ 50° C ; -20° C ~ 60° C
	Operation ; Storage Humidity	Maximum：RH80% ; RH90%
	Dimensions	235x350mm
	Net Weight	4.43kg



Dimensions

Tol:±0.5 Unit:mm

Brackets

*Specifications are subject to change without notice._1441_320074886