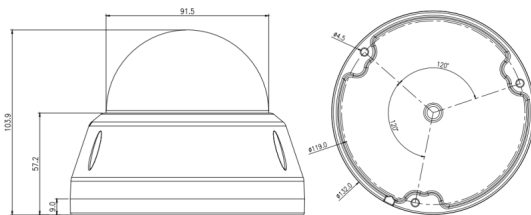


SV-595S59A



Dimensions



Product Summary

- 1/2.8" Sony IMX335 CMOS sensor
- Full HD resolution 2592 x 1944P
- Ultra low illumination 0.01Lux
- Day/Night (ICR), AWB, AGC, BLC, 2D/3D-DNR, IR-CUT
- D-WDR, Motion Detection, Privacy Mask, Mirror
- RTSP and Onvif 17.06 compatible
- H.265/H.264 dual-stream media server
- Easy-to-use P2P Cloud service
- Multi web browser, PC Client, mobile APP remote access
- Audio input/output; Alarm input/ output ; SD card slot.
- Lightning protection 4000V
- 4 pcs Array IR Leds, IR distance 40 meters
- 2.8-12mm motorized lens

Major Specifications

* Specifications are subject to change without prior notice.

Model Name		SV-595S59A
Camera	Image Sensor	1/2.8" SONY IMX335 CMOS
	Effective Pixels	2592 (H) × 1944 (V)
	Electronic Shutter	AUTO, 1/25s ~ 1/100000s
	Min. Illumination	0.001Lux@F1.2(AGC ON), 0Lux IR on
	Day/Night	Auto/Color/(B/W)/Timing
	WDR	Digital WDR
	White Balance	Auto/Indoor/Outdoor
	BLC	Support
	DNR	2D/3D DNR
Encode	Other	Motion Detection, Privacy Mask, Mirror, flip
	Embedded Solution	Mstar 328Q
	Video Standard	H.264/H.265
	Video Resolution	Main Stream:30fps@ 5MP(2592*1944) , 30fps@ 4MP(2592*1520) Sub Stream: D1/VGA(640x480)/360P/QVGA@30fps
	Video Bitrates	32Kbps - 8Mbps, VBR/CBR
	Audio Standard	G.711-u/G.711-a
IR Led	OSD Overlay	Title and Time overlay
	IR Led	4pcs array Leds
Lens	IR Distance	40 M
	Focal length	2.8-12mm AF lens
	Zoom	4X Manual Zoom
Optional Function	Audio	1 RCA in (sound pick-up), 1 RCA out (talk-back)
	Alarm	1 Alarm in (switch), 1 Alarm out (+12VDC)
	Storage	Micro-SD slot (Max. 128GB)
	RS-485	Yes
	POE	Internal POE
Network Services	Protocol	HTTP/RTSP/FTP/NFS/SMTP/DHCP/NTP, etc.
	P2P	Yes
	Web	IE , Firefox, etc.
	Media	CMS, Android, IOS
General	ONVIF	17.06 compatible
	Network Port	1-RJ45, 100Mbps, POE
	Power Supply	12 VDC ± 10%
	Power Consumption	< 8 W
	Operating Temp.	-30℃-(+60)℃, 10%-90%RH