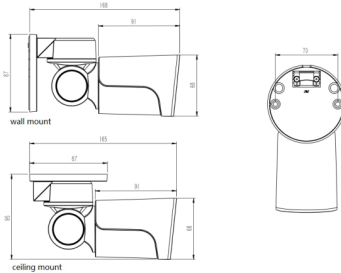


SV-542F30P



Dimensions



Product Summary

- 1/2.8" Sony STARVIS CMOS sensor
- FHD resolution 1920 x 1080P real-time
- Low illumination 0.001Lux
- Day/Night, AWB ,DNR, IR-CUT
- D-WDR, Mirror, Defogging
- Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use P2P Cloud service
- Support user authentication, video data encryption
- Multi web browser, PC Client, mobile APP remote access
- RJ45 100mbps network port, IEEE802.3af PoE
- Optional customization Lens/Audio , etc.
- Lightning protection 4000V
- Strong water-proof housing, IP65
- 180° horizontal rotation, 55° vertical range
- 6 pcs SMD Array IR Leds, IR distance 30-40 meters
- Network PTZ control , 4 times optical zoom
- HD 2.8 - 12 mm AF lens

Major Specifications

* Specifications are subject to change without prior notice.

Model Name		SV-542F30P
Camera	Image Sensor	1/2.8" 2.1MP IMX307CMOS
	Effective Pixels	1984(H)×1105 (V)
	Electronic Shutter	AUTO, 1/25s ~ 1/100000s
	Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
	Day/Night	Auto/Color/(B/W)/Timing
	WDR	Digital WDR
	White Balance	Auto/Manual
	AGC/BLC/HLC	Support
	DNR	2D/3D DNR
Encode	Other	Multi-lines OSD, Motion Detection, Privacy Mask, Mirror, Rotate
	Video Standard	H.264/H.265
	Video Resolution	Main Stream:30fps@1080P/720P Sub stream: VGA/360P@30fps, etc.
	Video Bitrates	32Kbps - 8Mbps, VBR/CBR
	Audio Standard	G.711-u/G.711-a/AAC
IR Led	OSD Overlay	Title and Time overlay
	IR Led	6 pcs SMD array IR Led
Lens	IR Distance	30-40 M
	Focal length	2.8 - 12 mm AF lens
	Zoom	4x optical zoom
Optional Function		POE, Audio, etc.
PTZ	Pan/Tilt Range	Pan: 0° ~ 180°; Tilt: 0° ~ 55°
	Preset Point	1
	Manual Control Speed	Pan: 0.5° ~20° /s; Tilt: 0.5° ~10° /s
	Guard Position	Support
Other Function	Power-off Recovery	Support
	POE	Internal POE
	Audio	Internal Microphone
Network Services	Reset	Cable with reset button
	Protocol	HTTP/RTSP/FTP/NFS/SNMP/DHCP/NTP, etc.
	P2P	Yes
	Web	IE , Firefox (32bit esr), etc.
	Media	CMS, Android, IOS
General	ONVIF	17.06 compatible
	Network Port	1-RJ45, 100Mbps, POE optional
	Power Supply	12 VDC ± 10%
	Power Consumption	< 10 W
Operating Temp.		-20℃-(+60)℃, 10%-90%RH