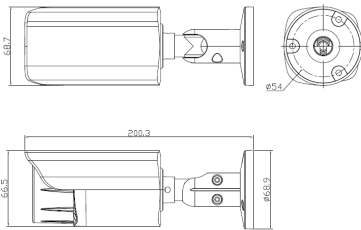


# SV-542F37



## Dimensions



## Product Summary

- 1/2.8" CMOS sensor
- 2MP HD resolution 1920 x 1080 output
- Ultra low illumination 0.001Lux
- Day/Night, AWB, 2D/3D-DNR, IR-CUT
- 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
- Multiply WEB browser IE, Firefox 32bit ESR, PC Client, Mobile APP remote access
- RJ45 100mbps network port, IEEE802.3af PoE
- Lightning protection 4000V
- Strong water-proof housing, IP66
- 12 pcs SMD Array IR Leds, IR distance 20 meters
- HD 3.6 mm fixed lens

## Major Specifications

\* Specifications are subject to change without prior notice.

Model Name		SV-542F37
Camera	Image Sensor	1/2.8" Sony STARVIS CMOS
	Effective Pixels	2 megapixels
	Electronic Shutter	AUTO
	Min. Illumination	0.001Lux@F1.2(AGC ON)
	Day/Night	Auto/Color/(B/W)/Timing
	WDR	Digital WDR
	White Balance	Auto
	AGC	Support
	DNR	2D/3D DNR
Other	Multi-lines OSD, Motion Detection, Privacy Mask, Mirror, Flip	
Encode	Video Standard	H.265/H.264
	Video Resolution	Main Stream: 30fps@1080P/720P Sub Stream: D1/VGA(640x480)/360P/QVGA@30fps, etc.
	Video Bitrates	32Kbps - 8Mbps, VBR/CBR
	Audio Standard	G.711-u/G.711-a
	Built-in Mic	Yes
IR Led	IR Led	12pcs SMD Array IR Led
	IR Distance	20 M
Lens	Focal length	3.6mm fix lens
	Zoom	/
Optional Function		Audio, etc.
Network Services	Protocol	HTTP/RTSP/DHCP/SMTP/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	< 8 W
Operating Temp.		-30℃-(+60)℃, 10%-90%RH