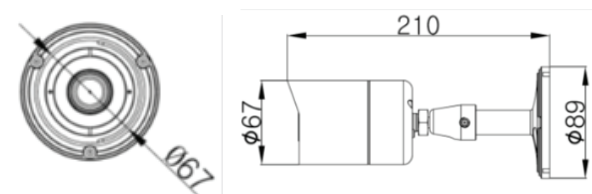


**SVTN-M4S51R****Dimensions****Product Summary**

- 2.0 Mega pixel 1/2.8" SONY progressive scan CMOS
- Supports image resolution up to 1920 x 1080P (30fps)
- Max. Transmission Distance : 600M Over Coaxial Cable
- 3.6mm Megapixel board lens
- HD-Analogue Video Output
- Supports D-WDR, Defog, 2D+3DNR, Smart IR, Slow Shutter Control (Sens-Up)
- Privacy Masking up to 4 areas
- Dynamic Motion Detection (4separable areas, Up to 1280 blocks)
- Supports 16 Languages
- Tool-Free 3-Axis
- 12VDC

**Major Specifications**

\* OSD Menu is subject to change without prior notice

Model Name		SVTN-M4S51R
Camera	Image sensor	Sony 1/2.8 inch 2.1MP Exmor R Starvis CMOS Sensor
	H. Resolution	1100TV Lines
	Total Pixel	1945(H) x 1109(V) 2.16 Megapixel
	Effective Pixels	1945(H) x 1097(V) 2.13 Megapixel
	Scanning system	Progressive scan
	Video output	1280 x 720P60, 1920 x 1080P/30(Mode Select), HD-Analogue video output only
	S/N ratio	More than 52dB (AGC OFF / Weight ON)
OSD	PRIVACY MASK	ON/OFF (4 zone)
	MOTION Detection	ON/OFF (4 zone)
	MIRROR	OFF / MIRROR / V-FLIP / MIRROR
	FREEZE	ON/OFF
	Min. Illumination	0.1Lux
	White Balance	AWB / ATW / AWC -->SET / INDOOR / OUTDOOR / Manual (2,000°K ~ 20,000°K)
	Shutter Speed	AUTO / MANUAL (1/30 ~ 1/50,000 NTSC, 1/25 ~ 1/50,000 PAL)
	Sens-up	AUTO / OFF (Selectable Limit x2 ~ x60)
	BLC	ON/OFF/HSBLC/D-WDR
	Gain Control	0 - 15 Level
	2D/3DNR	ON / OFF (0~100 Level)
	DAY / NIGHT	AUTO / COLOR / BLACK & WHITE / EXT
	SHARPNESS	0 ~ 10 (Level adjustable)
	D-WDR	ON/OFF(Level Control)
	Flickerless	AUTO/ON/OFF
	LENS Shading	ON / OFF
DEFOG	ON / OFF	
Language	ENG / ARB / HEB / JPN / KOR / TUR / NED / POR / RUS / POL / SPA / ITA / FRA / GER / CHN2 / CHN1	
Lens	Lens	3.6mm Megapixel board lens (Option 6mm)
	IR Distance	20M
Electrical	Power Source	12VDC
	Operating current	120mA(IR Off) 250mA(IR ON)
	Operating Temperature	-10°C ~ 80°C
	Operating Humidity	(Humidity : 0%RH ~ 90%RH)
	Measurement(mm)	67mm(Dia. Ø) x 104mm
	Weight(Approx. g)	415g