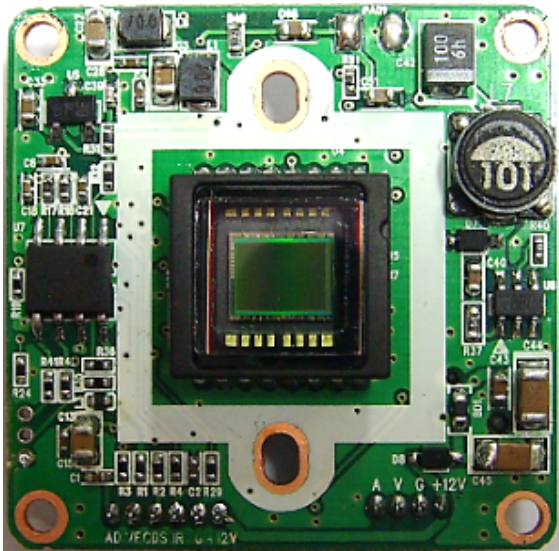


Color CCD Module

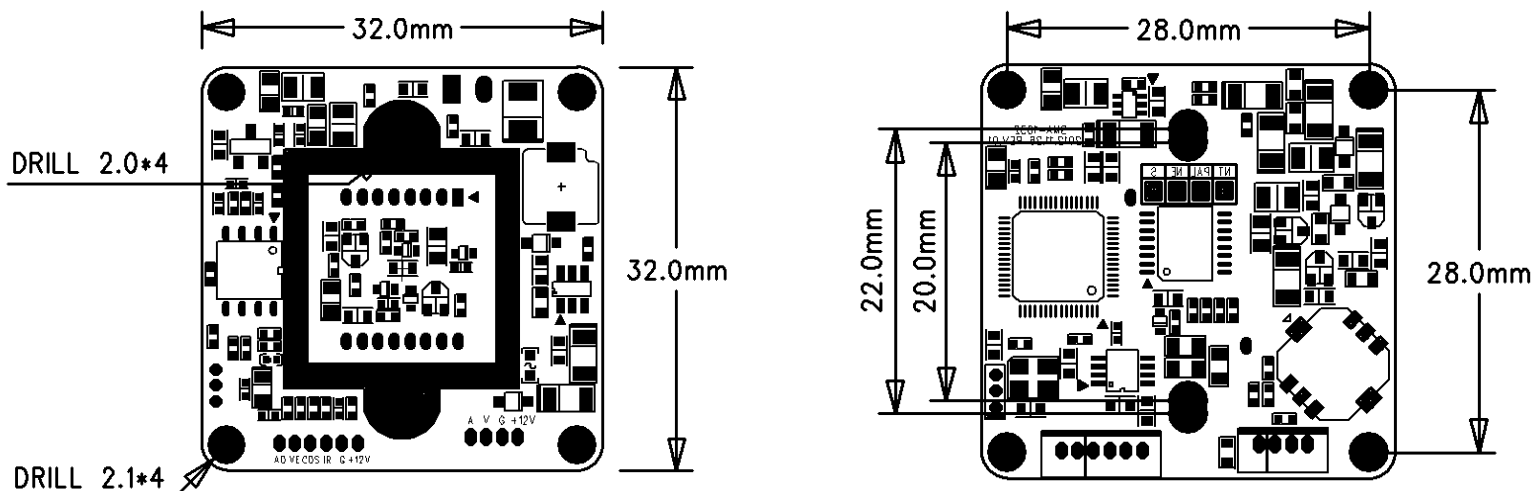
Model Number : SMX-5A09D32



• Product Highlight

- 1/3” SHARP CCD (960H)
- Privacy Masking(8 Zone Selectable) / Motion Detection(4 Zone Selectable)
- DPC (Dead Pixel Compensation) / HLC (High Light Compensation)
- Lens Shading / 2DNR / DWDR
- OSD / Multi Language

• Dimensions



• Specification

Item	SMX-5A09D32	
System	NTSC	PAL
Imaging Sensor	1/3" SHARP CCD (960H)	
Total Pixels	1028(H) X 508(V)	1028(H) X 508(V)
Effective Pixels	976(H) X 494(V)	976(H) X 582(V)
Scanning System	2:1 Interlace	
Scanning Frequency	H:15.734 kHz / V:59.94 Hz	H:15.625 kHz / V:50 Hz
S/N Ratio	More than 50dB (AGC Off)	
Horizontal Resolution	Horizontal : 700 TV-Line (Color)[Min] / 800 TV-Line (B/W)[Min]	
Video Output Level	1.0Vp-p (75Ω, Composite)	
Lens	Fixed Lens	
Min. Illumination	Color : 0.05Lux(50IRE@F1.2), 0 Lux (IR LED ON)	
Sync System	Internal	
O.S.D	Built-in & Available	
Electronic Shutter Speed	AUTO / FLK	
	1/60sec ~ 1/100,000sec	1/50sec ~ 1/100,000sec
DWDR	On / Off (Level Adjustable)	
AGC	Low / Middle / High / Off	
White Balance	ATW1/ATW2/AWC-SET/ATNI.CRL/ MANUAL(MANUAL/INDOOR/OUTDOOR)	
Day & Night	Auto / B.W / Color / EXT	
Backlight Compensation	OFF / BLC / HSBLC	
White Balance	ATW / AWC-SET / INDOOR / OUTDOOR / MANUAL / AWB	
Day & Night	AUTO / COLOR / BW / EXT	
DPC	START	
Camera Title	On / Off (Selectable)	
Motion Detection	On / Off (4 Zone Selectable)	
Privacy Masking	On / Off (8 Zone Selectable)	
Parking Line	ON / Off (Level Adjustable)	
Image Adjust	Lens Shading / 2DNR / Mirror / Font color / Contrast / Sharpness / Display / NEG.IMAGE	
Language	English/Chinese/Spanish/Russian/Deutsch/Portuguese/French/Japanese	
Adjust	SHARPNESS / MONITOR / LSC / NTSC/PAL	
Operating condition	10°C~+50°C, under 90% humidity	
Supplied Voltage	DC12±10%	
Power Consumption	Max. 1.0W [80mA]	
Dimension	32(W)X32(H)X1.2(t)mm	
Weight	7g	