

Color CCD Module

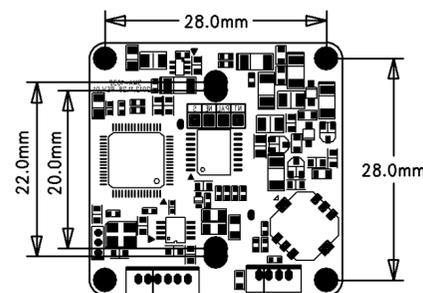
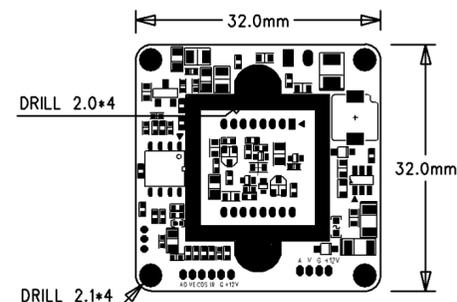
Model Number : VMX-5A09D32



• 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
- 32mm x 32mm

• Dimensions



• Specification

Item	VMX-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 Lines (Color) / 800 TV Lines (B/W)	
Video Output Level	1.0Vp-p (75Ω, Composite)	
Lens	Fixed Lens	
Min. Illumination	Color: 0.05 Lux (50IRE @ F1.2), 0 Lux (IR LED On)	
Sync System	Internal	
O.S.D	Built-in & Available	
Electronic Shutter Speed	AUTO / FLK	
	1/60 - 1/100,000 sec	1/50 - 1/100,000 sec
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]	
Dimensions	32mm x 32mm x 1.2mm(t)	