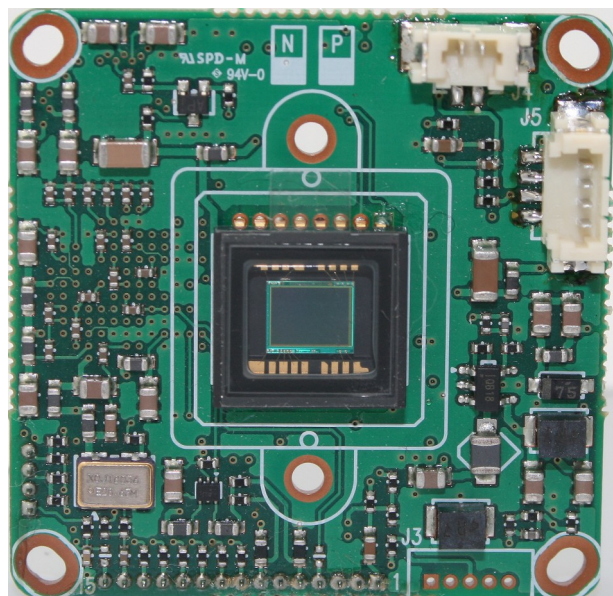


SPM-R38

Image



Key Features

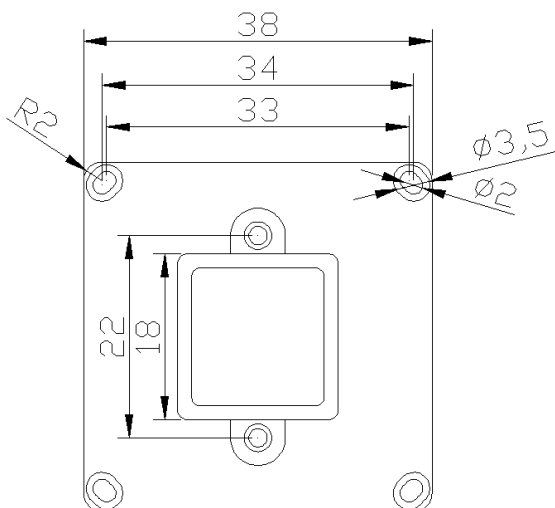
- Sony 1/3 Inch Super HAD II CCD
- Horizontal Resolution 520TV Lines
- Min. Illumination 0.001 Lux
- WDR (Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)
- OSD (On Screen Display)

Ordering Number

- SPM-R38N : NTSC
- SPM-R38P : PAL

Dimensions

Unit : mm



Technical Specifications

	NTSC	PAL
VIDEO		
Imaging Device	SONY 1/3" Super HAD CCD II	
Signal System	NTSC	PAL
Total Pixels	811(H) x 508(V)	795(H) x 596(V)
Effective Pixels Number	768(H) x 494(V)	752(H) x 582(V)
Scanning System	2:1 Interlace	
Sync System	Internal	
Scanning Frequency	15.734KHz(H)/59.94Hz(V)	15.625KHz(H)/50Hz(V)
Horizontal Resolution	520TV lines	
Min. Illumination	0.001Lux @F1.2 / Max. Field x512	
S/N Ratio	More than 45dB (AGC OFF)	
Video output	CVBS : 1.0Vp-p / 75Ω Composite	
OPERATIONAL		
OSD Language	English / Chinese / Korean/Japanese	
Electronic Shutter Speed	1/60~1/120,000	1/50~1/120,000
Flickerless	1/100sec	1/120sec
Brightness	0 ~ 100 Step	
AGC(Auto Gain Control)	Off ~ 36dB	
Sens-up (Frame Integration)	2x ~ 512x	
Backlight Compensation	OFF/ BMB / BLC / WDR	
Digital Noise Reduction	2D/3D DNR	
White Balance	AWC/ATW/INDOOR/OUTDOOR/MANUAL	
Day & Night	OFF/ON/AUTO	
Motion Detection	64 Zone	
Privacy Masking	8 Zone	
Camera Title	Off / On	
Digital Zoom	Off / On (1x ~ 16x)	
PIP Mode	Off / On	
Quad mode	Live/Quad	
D-Effect	Off / Mirror / Rotate / V-Flip	
Still mode	Off / On	
Alarm	1 Out	
Communication	RS-485	
Protocol	PELCO-D	
ENVIRONMENTAL		
Operating Temperature	-10°C ~ +50°C (+14°F ~ +122°F)	
Operating Humidity	Less than 80% RH	
ELECTRICAL		
Input Voltage	DC12V ±10%	
Power Consumption	Max. 1.2W	
MECHANICAL		
Dimensions	38 x 38 x t 1.0mm	
Weight		