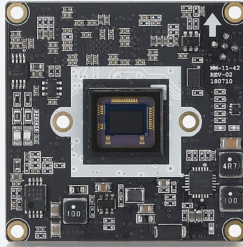


MM-11-42

2MP CMOS Sensor
42mm x 42mm, 1Board

HD-SDI EX-SDI CVBS



Features

- 1/2.9" 2MP Sony CMOS sensor
- 1080p 30(25)fps, 720p 60(50)/30(25)fps
- DAY & NIGHT
- WDR(Wide Dynamic Range)
- Digital Noise Reduction(2D+3D)
- Privacy Mask Function
- Intelligent Motion Detection
- Supports Pelco-P / Pelco-D / VISCA / Update
- Video Out : HD-SDI, EX-SDI, CVBS
- Dimension : 42mm X 42mm X 1.6mm

Specifications

MM-11-42	
Image Sensor	1/2.9" Sony CMOS Sensor
Total Pixels	2000(H) x 1121(V) = 2.24M pixels
Active Pixels	1936(H) x 1097(V) = 2.12M pixels
Scanning System	Progressive Sacn
Resolution	Digital : 1080p 30(25)fps, 720p 60(50)/30(25)fps Analog : CVBS
Min. Illumination	Color(1/30s) : 0.5 lux , BW(1/30s) : 0.1lux Color DSS(1/8s) : 0.125 lux , BW DSS(1/8s) : 0.025 lux
Video Output	Digital : EX-SDI, HD-SDI Analog : VBS(without WDR)
Lens	DC / Manual
Brightness	0 ~ 20 steps
Shutter Speed	Auto / Manual (1/30(1/25) ~ 1/30000(1/25600))
DSS	Off / 2x / 4x / 8x / 16x / 32x
AGC	Off / On
WDR/BLC	Off / WDR / BLC
Day&Night	Auto / Day / Night / Ext
White Balance	Auto / One Push / Manual / Indoor / Outdoor / Auto-Ext
HLC	Off / On / Night only
DNR	Off / Low / Middle / High / Auto
Mirror	Off / H / V / H&V
Sharpness	0 ~ 10 steps
ACE	Off / Low / Middle / High
Defog	Off / On (Auto / Manual)
Freeze	Off / On
Privacy Mask	Max. 24 Areas
Motion Detection	Max. 3 Areas
System	NTSC / PAL
Communication	ID : 1 ~ 255 Baud Rate : 2400 / 4800 / 9600 / 19200 / 38400 / 57600 / 115200 Protocol : Pelco-P / Pelco-D / VISCA / Update
Language	English / Simplified Chinese / Traditional Chinese / Japanese
Power Source	DC12V±10%
Power Consumption	150mA
Power Input	Connector
Video Output	MMCX Connector
Operating Temperature	-10℃ ~ +50℃ (Humidity : 0%RH ~ 80%RH)
Storage Temperature	-20℃ ~ +60℃ (Humidity : 0%RH ~ 90%RH)
Dimensions	42(W) X 42(H) X 1.6(D)

* Design and specifications are subject to change without notice.

Dimensions

