

Datasheet - IMC-9121

Model	IMC-9121
[Camera]	
Signal System	Progressive scan image processing
Scanning System	16:9 Progressive
Image Sensor	2/3" Kodak CCD (KAI-02150)
Effective Pixels Number	2,195,200 pixels, 1960(H) x 1120(V)
Pixel Size	5.5µm x 5.5µm
Elec. Shutter	1/20000sec ~ 1/30sec, Global shutter
Lens Mount	C-Mount
Day & Night System	Automatic/Manual change (IR filter change system)
Auto Function	WDR, Gain, Shutter, White Balance, IRIS
Control Function	Manual/Auto Gain, Manual/Auto Shutter, Gamma, Brightness, Contrast, Sharpness, Hue, Saturation, BLC, Flickerless
[Video]	
Interface	SDI (Gennum) , SMPTE 292M (1,485Gbps), 1920x1080p @ 30fps / YCbCr 4:2:2 16bit 74.25MHz
Frame Rate	30fps
Resolution	1920x1080
Gain	Max. 36db
[Control Interface]	
RS-485	MPELCO-D (300~115,500bps)
[Mechanical]	
Operating Temperature	-10°C ~ 45°C
Storing Temperature	-20°C ~ 65°C
Power	External Power (8VDC~30VDC), Coaxial In Band Power
Dimensions/Weight(Net)	72(w) x 53(H) x 106(D) mm , Approx 460g