

## IMC-719GS Specification

Features (IMC-719GS)		
Image Sensor Type	1/2.9-inch Sony CMOS Sensor (IMX273LLR-C)	
Picture Size	1440(H) x1080(V) 1.55M pixels	
Cell Size(um)	3.45 x 3.45	
Real Frame Rate	78 (1440 x 1080, Mono8)	
	39 (1440 x 1080, Mono12)	
Lens Mount	C-Mount	
Scanning System	Progressive System	
Frame Format	Mono8, Mono12	
Trigger	Edge	Rising Edge or Falling Edge (Photo coupler)
	Mode	0, 15
	Source	External Trigger (Photo-coupler) or Software Trigger
Strobe	Support Normal Mode or Trigger Mode (Photo-coupler)	
Memory Save/Load	9 Channels (0: factory, 1~8: mode/feature)	
One-shot/Multi-shot	65535 Shots	
Control Functions	Brightness, Sharpness, Gamma, Auto-Exposure, Shutter, Gain User Defined LUT	
SIO(RS-232)	Not support	
Digital Interface / Transfer Rate	1000BT, RJ45 / 1Gbps	
Gain	0 ~ 24 dB	
Shutter Speed	50 usec ~ 2sec, Global shutter	
Data Depth	12 bit A/D	
Supply Voltage	DC +12V ~ +24V ±10%	
Power	Less than 2.7W	
External Dimension (H x V x T)	29(W) x 29(H) x 51.1(D) mm	
Weight	Approx. 80 gram	
Operation Temp.	-10°C to 50°C (Humidity: 0%RH ~ 80%RH)	
Storage Temp	-30°C to 60°C (Humidity: 0%RH ~ 90%RH)	
Camera Specification	AIA GigE Vision version 1.0	

Remark: Camera specification described above may be changed without notice

## IMC-719GS Dimension and Description

Camera Body Size: 29(w) x 29(H) x 51.1(D)mm (without Lens adaptor)  
 Camera Body Weight: Approx. 80 grams

