

仕様

Specifications	Model	EMVC-GGC402GM
Sensor		1"
Sensor type		CMOS
Camera type		Mono
Pixel size		5.5umx5.5um
Effective pixels		4MP
Resolution @ frame rate		2048X2048@175.75fps
Exposure mode		Frame exposure
Trigger mode		Continuous/Software Trigger/Hard Trigger
Signal to Noise Ratio		<40.5dB
Sensitivity		8.5 V/lux*s(with ML)
GPIO		2 input and 2 output, 1 way configurable input and output, supports trigger and strobe sync modes
Output pixel width		12bit
AD width		10/12bit
Frame buffer		1GB
Time of exposure		0.0026~1874.3270ms
Maximum gain (multiple)		16.5
User EEPROM		2KB
Frequency output format		Mono 8/12bit
Visual standard protocol		GigE Vision、GenICam
Lens interface		C-Mount
Data interface		10-Gigabit Ethernet Port ,10 Gigabit copper cable 10GBase-T, compatible with 100M/1G/2.5G/5G
Power supply		24V (±10%)
Power		<8W
Boundary dimension		64X64X52.7(mm) (レンズとコネクタ含まない)
Weight		<500g
Working temperature		0~50℃
Working humidity		20~80%(No Condensation)
Storage temperature		-30~60℃
Storage humidity		20~95%(No Condensation)
Operating system		WINXP、WIN7 / 8/10 / 11 32 & 64-bit systems, Linux 32 & 64-bit systems
Drive program		Directshow components Halcon special components Labview dedicated drive OCX components TWAIN components
Programming language		C/C++/C#/VB6/VB.NET/Delphi/BCB/Python/Java