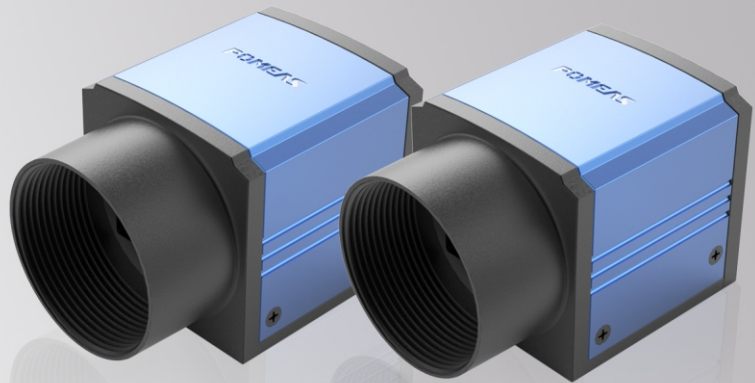


POMEAS Gigabit Industry Camera

Feature:

1. 10MP(3984x2712) high resolution
2. Large pixel size 3.4µm
3. High efficiency transmission speed, 1000 Mbits/s
4. High SNR, low power consumption
5. Compatible with Gige Vision Standard



Code	PMS-GE1000LM-M/C
Effective Pixel	10MP (3984X2712)
FPS	10
Bit Depth	8
Camera Interface	Gigabit (1000Mbit/s)
Sensor Type	CMOS
Sensor Size	1"
Pixel Size (µm)	3.4
Shutter Type	Global Shutter
Output Color	Color
Power Consumption	1.7W
Output Format	Mono8,Mono16(momo type only) Bayer8,Bayer16(color type only)
Synchronization	External trigger, soft trigger or automatic run
Inner Function	External trigger jitter, hot spot correction, check-up table
Flash Synchronisation	Two-way optical coupling isolation
External Trigger	Two-way optical coupling isolation
Drive	POMEAS SDK or the third party compatible Gige Vision standard software
Operation System	Windows XP,Win7 ,32bit or 64bit
Compatible	Gige Vision ,GenICam,GenTL
Power	12V DC(±10%)6-pin Hirose plug
Mount	C-Mount
Working Temperature	0°C- 50°C
Dimension	52mm×52mm×36mm
Weight	145g