

...Model	PL4KGV-68KT
Sensor	Global shutter CMOS
Image Mode	Mono
Optical Size	28.67 mm
Resolution	4096 * 2
Pixel Size	7μm * 7μm
Max Line Rate	30kHz(68kHz with SAccel™)
Bit Depth	8/10/12 bit
Dynamic Range	≥62.4dB
Data Rate	278MB/s
Trigger Mode	Free-Run / Line trigger control /Frame trigger control
Exposure Control	Pulse width / Program
Exposure Time	3.8μs-10s(Step:0.1μs)
Analog Gain	1/2/5/10x
Digital Gain	0.004-8.000x
Lens Interface	M42 * 1
Power Interface	HD15(Female)
Data Interface	GigE Vision
Power Supply	DC12-24V(±10%) 1A
Power Dissipation	5.3 W
Dimensions	62.0mm(W) x 62.0mm(H) x 37.4mm(D)
Operating Temperature	0-65°C
Storage Temperature	-20-75°C