

...Model	PN4KCL-30KN4
Image Sensor	Global Shutter CMOS
Image Mode	Mono
Optical Size	28.67 mm
Resolution	4096 * 4
Pixel Size	7μm * 7μm
Max Line Rate	30.0kHz@8/10bit
Bit Depth	8/10bit
Dynamic Range	≥65.6 dB
Data Rate	153MB/s
Trigger Mode	Free-Run / External Pulse / External PWM
Exposure Control	External PWM / Timed
Exposure Time	10.5μs – 63997μs(step:0.01μs)
Analog Gain	1/2/3/4/5/6/7/8x
Digital Gain	0.01–8.00x
Data Interface	Camera Link
Lens Mount	M42
Power Interface	Hirose HR10A-7R-6PB(Male)
Power Supply	DC 12V±10% 0.5A
Power Dissipation	3.7W
Dimensions	60.0mm(W) x 60.0mm(H) x 37.42mm(D)
Operating Temperature	0–55°C
Storage Temperature	–20–75°C